

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62-57  
U.S. DEPT. OF AGRICULTURE  
WASHINGTON, D.C.

# **BOBBINK and ATKINS**

**RUTHERFORD, :: :: N. J.**

**RHODODENDRON, BOXWOOD, AZALEAS,  
CLEMATIS, NOVELTIES, BAY TREES,  
HARDY PLANTS, EVERGREENS**

**Novelties**

**Bulbs**

**...1902...**

**Cannas**

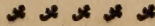
**Novelties**

**PALMS, ARAUCARIAS, FERNS, VINES,  
ORCHIDS, FLOWERING SHRUBS,  
ORNAMENTAL GRASSES  
AND TREES**

**Importers, Growers, Florists,  
≡≡≡ and Nurserymen ≡≡≡**



# INTRODUCTION.



**W**E take pleasure in presenting to you our Catalogue for the spring of 1902, and thank our friends and patrons for their generous support and complimentary letters received during the past season.

Our range of greenhouses and storehouses now cover 50,000 square feet, and our nurseries 50 acres of land, which will help us in giving the needs of our patrons better attention than ever. It is our constant aim to furnish the best of all kinds of horticultural stock our European connection enables us to supply, thus giving our patrons the benefit of our travels and lifelong experience.

We solicit your patronage knowing fully well we can supply the class of stock you need to beautify your grounds and home.

If there is anything you want not enumerated in this Catalogue, kindly send us your order and same will be filled at the lowest market price.

We have extended our office facilities to meet the demands of our increasing business, enabling us to give your correspondence prompt and careful attention.

**Prices** in this Catalogue are F. O. B. Rutherford, N. J.

**Important.** This Catalogue cancels all previous prices, either in special lists, offers or catalogues. This rule will be strictly observed.

**Orders** from unknown correspondents must be accompanied by remittances or satisfactory references.

**Terms.** Accounts rendered first of every month; a cash discount of 2 per cent. allowed on all orders accompanied by cash.

**Request** your orders to be shipped by express. It will save you trouble and unnecessary delay. We will not be responsible for goods shipped by freight.

All errors and omissions in the execution of orders will be satisfactorily adjusted if we are notified immediately upon the receipt of goods.

We warrant our stock to be as represented in this Catalogue, but do not guarantee crops or assume any responsibility after the stock leaves our hands.

**Head Gardeners and Assistants.** We have on file a list of competent and reliable gardeners awaiting engagements. Parties needing proficient men for these positions will probably secure better and more practical men through us than on their own responsibility. We make no charges, our only wish being to assist our customers in what is often a difficult matter.

**Visitors.** Our nurseries are always open to visitors; inspection of our stock will convince you we are filling our orders with the finest class of stock grown. We will be pleased to have any one interested in gardening visit our nurseries, situated at East Rutherford, N. J., where we have on hand quantities of stock of our own growing, in addition to a line of the different stocks in season from the firms which we represent, thus facilitating inspection and the prompt execution of orders.

Trusting to again hear from you and your friends, promising our best efforts to satisfaction,

Yours respectfully,

**BOBBINK & ATKINS,  
RUTHERFORD, N. J.**



# NOVELTIES FOR 1902

## ROSES.

### NEW WICHURAIANA ROSE.

**The B. & A. Double Pink.**

There is nothing in roses introduced in recent years that has proved such an innovation or so valuable as the Japanese trailing Rosa Wichuraiana, or the Memorial Rose. This variety is a seedling from Wichuraiana, carrying with it all its beautiful characteristics in every respect, with the exception of the flowers, which are very double, 2 to 2½ inches in diameter and are of the brightest and most cheerful rosy pink. Its fragrance is delightful, being distinct from that of any other rose. 2-inch pots. Ea. 25c., doz. \$2.50, 100 \$15.00. Strong field-grown two-year-old plants. Ea. 50c., doz. \$5.00.



*The B. & A. Double Pink.*

### Marquise Litta.

A beautiful ever-blooming hybrid Tea Rose, one of the most beautiful of recent introduction. The color is generally a bright carmine-red with vermilion center, but it varies some under varying conditions. Occasionally flowers will be a deep cherry red, and again beautiful shades of rich rosy pink are found in it. This characteristic is but one of its many charms. Under glass it is unchangeable in color, and is largely grown for winter flowers. It has large, full buds, broad, heavy petals. The fragrance is peculiarly rich and spicy. It has won many prizes at exhibitions. Ea. 50c., doz. \$5.00.

### Admiral Schley.

A Crimson Rose of striking beauty. It was raised by Mr. John Cook of Baltimore, and named by him in honor of one of Maryland's favorite sons. This is essentially a rose for the garden, ironclad in its resistance to all diseases, particularly mildew, that scourge of outdoor roses in this country. It blooms in the most luxuriant abundance, and even in the hottest weather the flowers remain double. A large bed of it planted in the Pan-American grounds at Buffalo was a mass of bloom all season. Ea. 50c., doz. \$5.00.

### Psyche.

**The New Rambler Rose.** Received the award of merit of the Royal Horticultural Society of England. A cross between Crimson Rambler and Golden Fairy. In growth and habit it much resembles the Rambler. The flowers are produced in large clusters, and are 2 to 2½ inches across when fully expanded. The color is white, suffused with salmon-rose and pink, with yellow base to the petals. A companion to Crimson Rambler. Ea. 50c., doz. \$5.00.

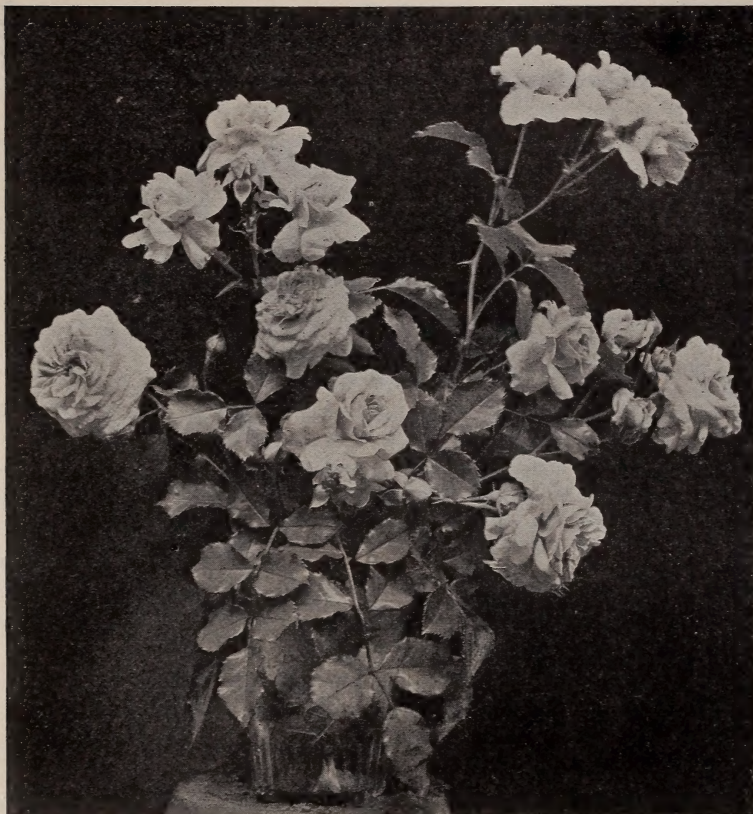
### Helen Gould.

**The New Forcing Rose.** Claimed by the introducers of Helen Gould to be a different Rose from Balduin. While the identity of this Rose is in dispute, it has proved so satisfactory with us that we have planted it largely. This is probably the most beautiful and satisfactory rose for general planting ever introduced in America. It has proved itself to be the strongest growing, freest blooming, largest flowering and hardiest rose in existence. It is a better rose for general planting than American Beauty—the dream and hope of every rose grower for years past. The flowers are full and perfectly double, the buds beautifully made, long and pointed. The color is a warm, rosy crimson, like the color of a ripe red watermelon. It is as hardy as La France, and one of the best if not the very best roses for winter blooming. Ea. 25c., doz. \$2.50.



## NEW ROSE, "PINK PEARL."

Manda (Meteor × Wichuraiana).



*New Rose, Pink Pearl.*

This rose created a sensation last spring, when exhibited in Eden Musée at a show held by the American Rose Society, not only from professional men, but also from the general public and daily press, and was considered the gem of the show. It is a remarkable grower, with enormous, long shoots, well covered with large, leathery, thick, shiny foliage, which keeps mostly all through the winter. The flowers are produced from the ripened growths, with stems nine to twelve inches long, either singly or three to five in bunches. The bud is a beautiful rich crimson, and when open the flower is perfectly double, of a beautiful pearl pink color, with a bright yellow protruding stigma, standing up like a crown.

The flowers are deliciously fragrant and last a long time in perfection. This is considered the best of all the Hybrid Wichuraiana Roses, and a rose that will be grand either as a garden rose for trailing or training purposes, or for cut flowers. This rose has received first-class certificates from the American Rose Society, and numerous other awards at different exhibitions. See illustration on this page; also read the numerous comments in horticultural papers and public press, too numerous to mention. Plants will be ready in April. Ea. 50c., doz. \$5.00.

### Climbing Clothilde Soupert.

This is a climbing form of that grand variety, Clothilde Soupert. The flowers and foliage are identical, differing in that the growth is a rampant Climber, as free in bloom as its parent. Ea. 50c., doz. \$5.00.

### Ivory.

**New Tea Rose.** A very important addition to roses for cut flower purposes. It is a sport from Golden Gate, which is probably the freest flowering rose in cultivation. It is a strong grower and identical with its parent, only that the flower is of clear Ivory white. Ea. 50c., doz. \$5.00.

### Soleil d'Or.

**New Hardy Rose.** This is the first introduction of the "Permetiana" style of roses, being a cross between the Persian Yellow and the hybrid perpetual Antoine Ducher. It is perfectly hardy, with large, full, globular flowers of golden orange, with a suffusion of nasturtium red. Strong plants. Ea. 50c., doz. \$5.00.



**Mrs. OLIVER AMES.**

This grand Rose is a sport from Mrs. Pierpont Morgan, and possesses the same vigorous habit, fine glossy foliage of deep green, erect stout stems, and even more free flowering qualities. The flowers are very large, averaging four inches in diameter when in perfection. The color is a lovely soft blush with a little deeper shading on the edges of the petals, making it the most beautiful of all the delicate-colored roses ever offered; its keeping qualities are unsurpassed. In short, it is the ideal rose in size, color, form, stem, foliage and free-flowering qualities.

Ea. 75c., doz. \$8 00.

**Frau Syndika Roeloffs.**

(Bengal) is one of the most striking of European introductions of China kinds which has been sent out in recent years. It is a light yellow with a coppery suffusion of delicate peach color and very sweet scented, with long-pointed, graceful buds; strong grower.

Ea. 75c., doz. \$8.00.

**Mrs. Robert Garrett.**

This beautiful Rose is of remarkable depth even in the fully open flower, the petals being of great substance and of the most exquisite shell pink. It is an ever-blooming type, with free flowering habit. Strong plants. Ea. 50c., doz. \$4.50.

**Dunkelrothe Hermosa.**

Ea. 50c., doz. \$5.00.

This is a dark red Hermosa, very free flowering—practically identical with Hermosa, only of a rich carmine color.

**Princess Eugenie.**

Of all the rich red roses in bloom in our nurseries the past summer this proved to be the most striking. It is a very double and free blooming H. T. variety, flowers being produced on long stems. Stock very limited. Ea. 75c., doz. \$6.00.

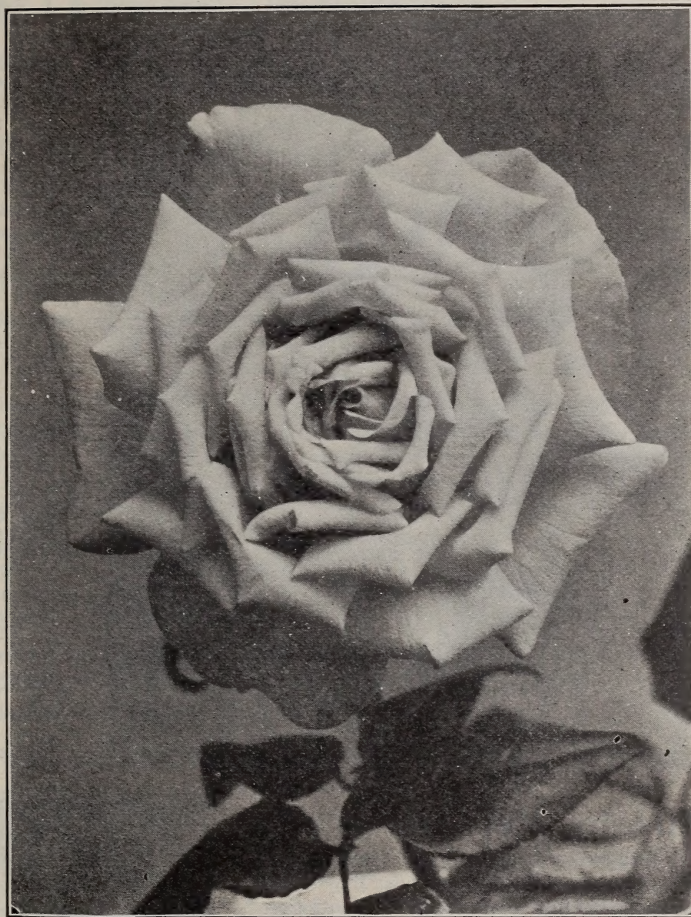
**Mme. H. Montefiore.**

Ea. 50c., doz. \$5.00.

Salmon carnation-color flower, suffused with rose; fine long buds and fragrant, vigorous grower. China variety.

**Viridiflora.**

This is the only real green rose ever introduced. It belongs to the China type very curious and odd. Ea. 50c., doz. \$5.00.



*Mrs. Oliver Ames.*





## Lynch's Hybrid.

### New Pink Wichuraiana Rose.

In presenting this new acquisition, to the already popular type of Wichuraiana roses, we do not hesitate to say, that in this novelty the hybridist has reached the limit of his art, and that, perhaps, never again will a true Wichuraiana with a *Pink* so pure and chaste as this one be produced.

This new rose is the offspring of *Rosa Wichuraiana* and *General Jacqueminot*, and so truly does it partake of the nature of each parent, that not only in the blending of the color, but in the habit of the plant as well, do the characteristics of each stand out conspicuously; for while it retains the healthy growth and waxy foliage of the *Wichuraiana*, the *Jacqueminot* has added to its strength in such a degree that it will attain a height seldom reached by any climbing rose.

The florets are semi-double, and are borne in large panicles on long stout stems which, with its popular shade of pink, will make the rose as useful for decorative purposes as for landscape engineering. Very fragrant. Bronze medal awarded by the Newport Horticultural Society, 1898. Ea. 75c., doz. \$8.00.

## Dorothy Perkins.

This is a splendid new, shell-pink Climbing Rose. It attracted much attention at the Pan-American Exposition where a bed of fourteen-months-old plants produced a show of bloom unequaled by any other variety, unless it was the famous *Crimson Rambler*. This new rose is of the same strong habit of growth as *Crimson Rambler*, and the flowers are borne in clusters of 30 or 40 and sometimes even 50 to 60. The flowers are large for a rose of this class, very double, sweetly scented and of a beautiful shell pink, a color that it is almost impossible to accurately represent by lithography. Raised from seed of *Rosa Wichuraiana* crossed with that grand old rose *Mme. Gabriel Luizet*. Absolutely hardy. Mr. Wm. Scott, the Ass't Supt. of Horticulture at the Pan-American says, regarding the *Dorothy Perkins*: "This has exactly the habit of the well-known *Crimson Rambler*. It has flowered splendidly and has been very brilliant. This seems to me to be a great acquisition, and I believe it to be a good forcing rose." The individual flower is larger than the *Crimson Rambler*, but it is a beautiful shell pink in color.



*Rose Dorothy Perkins.*

Ea. 35c., doz. \$3.50.



## NEW HARDY SHRUBS.

**Cornus Gouchaulti.** A very pretty and useful hardy shrub, having a striking yellow variegated foliage. It is a vigorous grower, splendid for massing and mixing with other shrubs for effect. Ea. 50c., doz. \$5.00.

**Deutzia Corymbiflora.** This is the first time this highly interesting shrub has been offered in this country. It has long, thin, graceful branches, clothed with large rich dark green leaves. It blooms in May, producing immense corymbs of snowy white flowers in terminal bouquets. Occasionally it blooms again in August and September. It is no doubt the most useful and beautiful of all deutzias. Ea. 35c., doz. \$3.50.

**Hedysarum Multijugum** is certainly a most useful and interesting low-growing flowering shrub. It is a native of northern China and perfectly hardy; will thrive in almost any kind of a position; its habit of growth is much like *Spiraea Thunbergia*. Flowers rich carmine purple, produced in large, graceful trusses, making a striking effect far above the foliage. It blooms continually the entire summer. The bright-colored blooms can be seen a long distance. It is undoubtedly a grand acquisition. Strong plants, ea. 35c., doz. \$3.50.

**Privet. Iboia Nana Compacta.** This originated in our nurseries. It is of a remarkably compact, graceful habit with rich green foliage. It is almost evergreen. For an individual shrub it cannot be surpassed for gracefulness and beauty. 2½-inch pots, ea. 15c., doz. \$1.50, 100 \$10.00. Standards, 2 to 3 feet high, ea. \$1.50.

**Sambucus, plumosa laciniata.** A distinct variety of *S. plumosa*, with large dentated leaves and pretty red berries; quite hardy.

**S. plumosa ornata.** Similar to the above, with leaves irregularly divided; very remarkable for its abundance of showy red berries.

**S. Racemosa plumosa folius aurea.** This is no doubt the most beautiful hardy golden shrub ever introduced. It has beautifully cut leaves, and holds its rich yellow color the entire season.

**S. plumosa thunbergianus.** A Japanese introduction, with enormous foliage and large clusters of flowers.

**S. plumosa tenuifolia.** A distinct variety, with finely cut foliage, resembling the Japanese maple; Very pretty. The above, ea. 50c., doz. \$5.00; the set for \$2.00.

For other new Shrubs see General List.

**Thuja ericoides Aurea.** This is a most beautiful new hardy evergreen of free growth, being identical with *ericoides*, only of a very striking golden color. Fine plants, ea. \$5.00.

## NOVELTY IN HEDGE PLANTS.

**Citrus, or Limonum Trifoliatum (Japan Hardy Lemon).** This is the coming hardy hedge shrub, as well as for ornamental purposes. If planted in good soil an impenetrable hedge can be had three years from planting. Requires but little trimming after the third year. So far it has been free from insect depredations. In early spring, when covered with myriads of white flowers, nothing is more attractive, and while not an evergreen, the vivid green wood makes it appear bright during the winter. Plants may be set 2 feet apart. 1 year old plants, 12 inches and up, 100 \$6.00, 1000 \$50.00; 2 years old, bushy, 100 \$8.00, 1000 \$70.00.

## RHODODENDRONS.

**Rhododendron Catawbiense grandiflora alba.** This a fine white variety of the well-known *catawbiensis*. Is perfectly hardy, fine plants, and is the best variety of hardy rhododendrons. Ea. \$1.25; doz. \$12.00; large plants, ea. \$2.50, doz. \$25.00.

**R. Rutherford.** New hardy *Rhododendron*. This is an acquisition of high merit, being perfectly hardy, strong and free growing. It has fine, large dark green foliage. It is a hybrid between maximum and the hardy *catawbiense*. Color is a charming shade of rich rosy purple. Large plants, 18 to 24 buds, 2½ feet, ea. \$1.50, doz. \$15.00. Specimens, 3 feet, ea. \$2.50, doz. \$24.00.



## CANNAS.

The following lists will be found replete with elegant Varieties. We would ask our Patrons to order early, as in some cases we have only a limited quantity on hand.

**Crimson Bedder.** Of compact habit, 3 feet in height, with abundant deep green foliage; narrowly banded with bronze—always clean and fresh and withstanding high winds and all kinds of weather perfectly. Florets large and open, held in a large compact truss, bright glowing crimson, and borne in such masses as to produce a veritable blaze of color. It cleans itself of faded flowers, and is the earliest and freest blooming variety yet produced. In brief, it is the best crimson canna yet introduced. Ea. 20c., doz. \$2.00.

**America.** The first "Giant" orchid-flowering dark-leaved variety introduced. The stately foliage is a striking bronze and shining as if varnished. The flowers are fully 5 inches in diameter and are of a beautiful glowing, bronzy red. Ea. 20c., doz. \$2.00.

**Africa.** This is certainly the grandest of all orchid-flowering dark bronze-leaved Cannas. It grows about 4 feet high, making a tropical, luxuriant foliage known in no other variety. The flowers are 14 inches in diameter and of a beautiful orange-salmon color, darkening to rich scarlet in the throat. Ea. 20c., doz. \$2.00.

**Black Beauty.** One of the handsomest dark-leaved varieties yet introduced. It has large, massive foliage of the richest bronze color, apparently suffused with black, as its name implies; the edges of the leaves have a peculiar wavy margin. When foliage effect is alone assured, nothing richer or more handsome can be found. Ea. 20c., doz. \$2.00.

**Martha Washington.** The best and most superb pink yet introduced. The flowers are large, not infrequently having five broad petals; the trusses are immense and the color pure bright pink; very attractive; grows about 2½ to 3 feet high. Ea. 20c., doz. \$2.00.

**J. T. Lovett.** The nearest approach to perfection in foliage of any Canna we have yet seen, rivaling in beauty a banana. Unlike this very decorative plant, its leaves may almost be compared to leather in strength and ability to withstand high winds. In very truth we have never known a leaf of it to be torn, blistered or otherwise damaged by wind, rain or sun. So enduring is it that the ground or first leaves produced upon the plants remain clean, bright and perfect until the ground freezes in autumn—something we have not seen in any other variety. Color of foliage is rich, deep olive green throughout; height, 5 feet. Florets very large and long, set in a loose, open drooping cluster, after the manner of the once popular Ehemanni—the seed bearing parent, but in color are a rich crimson lake, and are freely produced, early, late and all the time. For graceful habit, exquisite foliage, and for effect in massing it is without an equal. Ea. 20c., doz. \$2.00.

**Leonard Vaughan.** Bronze-leaved variety. This exquisite novelty was admired and commented upon more than any other Canna exhibited at the Pan-American Exhibition the past summer. It has a splendid habit and produces a large truss of bright orange-scarlet flowers, foliage purplish bronze. This variety made a greater showing than any other in our nurseries the past summer. Ea. 20c., doz. \$2.00.

**William Elliott.** This Little Gem variety, with its bright bronze dracæna-like foliage, was introduced a few years ago, but, on account of the limited amount of stock in the market, never became well known. It grows about 2 feet high, making it very useful for bordering large beds. Ea. 25c., doz. \$2.50.

**La France.** Has a darker foliage and somewhat more compact habit than America. The flowers are a beautiful orange-scarlet. Very constant and profuse bloomer. 4 feet, ea. 20c., doz. \$2.00.

**Souv. de Mme. Nardy.** A beautiful mottled variety, bright golden yellow, heavily spotted with the most intense scarlet. The variegation is similar to that of Florence Vaughan, but the colors are much more pronounced. It is entirely distinct from any other variety, and, no doubt, the most beautiful variety ever raised. Ea. 20c., doz. \$2.00.



**Mrs. Kate Gray.** This is the most wonderful of the orchid-flowered varieties. In color the flowers are very brilliant deep orange, and six inches in diameter. It is a strong grower and has a beautiful, luxuriant foliage. Ea. 35c., doz. \$3.50.

## New French Cannas.

While visiting in France in the summer of 1899 we selected from among thousands of tested seedlings a large collection of promising varieties. We grew them the past season, and selected the following as being of especial interest and sterling merit. We have only a limited stock of each, and would suggest that you order early to avoid disappointment. Ea. 50c., 11 vars. for \$5.00.

**Aurea.** Bright clear yellow; large flower. Truss stands well above the leaves, which are of a bright green. Probably the best yellow yet introduced. Height, 3½ ft.

**Colibri.** Rich yellow, suffused and spotted with carmine red. Large flowers; quite distinct. Height, 3 ft.

**Eugenie Bechet.** Bright rose; entirely a new color in cannas. Large flowers, strong spikes, well above foliage, which is green. Height, 3½ ft.

**Gerbe d'Or.** Clear yellow, with distinct character. Large flowers of good form; foliage green. Height, 3½ ft.

**Etendard.** Brilliant red, fine shaped flowers; distinct habit; green foliage. Height, 4 ft.

**H. Boyer.** Beautiful delicate rose-colored flowers, large and well formed, standing well up on strong spikes; foliage green, bold and striking. Height, 3 ft.

**M. Renoux.** Bright red flowers, fine form; green foliage. Height, 4 ft.

**M. Emmanuel Chalandon.** Yellow, prettily spotted with red; quite distinct. Height, 3½ ft.

**M. de Haalonette.** Yellow, delicately spotted rose; large flower; green foliage. 3½ ft.

**Souv. de J. Potard.** Yellow, distinctly spotted with rose and a slight suffusion of red. 2½ ft.

**Vice-President Luisette.** Cherry red, tinted with carmine; very fine. 3½ ft.

## CARNATIONS.

New Carnations for 1902. Ea. 25 cts., doz. \$2.50.

**Cressbrook.** (Warburton.) Color a shade deeper than The Marquis, a beautiful shade of pink; flowers 3 to 3½ inches in diameter under ordinary cultivation; habit strong and vigorous; stout stiff stems; never bursts.

**Golden Beauty.** (Ward.) Clear lemon yellow slightly tipped with pink at edge of petals; strong stiff stems 2½ feet high, flowers 3 inches in diameter with high full centers. Doz. \$2.00

**Mrs. E. A. Nelson.** (E. A. Nelson.) Color pure glistening pink, similar to Mrs. F. Joost, showing equally well in daytime as under artificial light. Very large flower, borne on stout erect stem; very free bloomer and good keeper.

**Mrs. Higinbotham.** (Chicago Carnation Co.) Light salmon pink, an improvement on Day-break, having no tendency to fade on edges; perfect calyx, strong erect stem, extremely early, flowers freely and continuously; form fine, averaging 3½ inches and very fragrant; an excellent keeper. Doz. \$2.00.

**Harry Fenn.** (Ward.) Magnificent crimson, very large full bloom, on extra long stiff wiry stems, almost as free as General Maceo; very sweet and an excellent keeper.

**J. H. Manley.** (Ward.) New, brilliant orange scarlet, blooms 3½ inches in diameter; fine keeper, very fragrant, vigorous free grower and most prolific bloomer.

**Mrs. Potter Palmer.** (Chicago Carnation Co.) An ideal shade of scarlet, with flowers larger than Mrs. Bradt; strong stiff stem, exquisite fragrance, never bursts, with a large full form, early, free, and continuous.

**Novelty.** (Ward.) Ground color lemon distinctly edged with deep pink; of fine form, habit similar to Gen. Maceo, and the most profuse bloomer of all the yellows.

**Viola Allen.** (Ward.) A clear porcelain white, delicately splashed and edged with pure clear rose pink; very spicy odor, blooms large and full and borne on long stems; early and very free.

FOR OTHER HARDY PLANTS SEE OUR SPECIAL CATALOGUE.

## MISCELLANEOUS NOVELTIES



*Gerbera Jamesoni.*

### **Gerbera Jamesoni.** The Transvaal, or Bar-

**berton Daisy.** The plant is of South African origin, and although introduced into Europe about fifteen years ago, its method of propagation was so little understood that until quite recently it was difficult to obtain a single plant. We have been successful in raising a large stock, and believe it to be the most important and valuable novelty of the year. It is of the easiest possible culture, succeeding admirably and flowering continuously throughout the summer when planted in the garden in an open, sunny border. In fact, it is rarely ever out of bloom, and if placed in a sunny position in the greenhouse or conservatory during the winter, it will continue to bloom the year round. The plant is of strong, vigorous growth, forms a dense tuft of leaves, from 10 to 12 inches long, from the crown of which it sends up in constant succession stout stems 12 to 18 inches long, which are terminated with single, daisy-like flowers fully 4 inches across and varying in color in different plants, as well as at different seasons of the year, from bright orange-red and scarlet to deep vermilion; a rich, glowing and also entirely new color; in this shape of flower it really being a scarlet Marguerite.

At the exhibition of the New York Horticultural Society held during May, 1901, it was awarded the first prize as the most important new plant shown. Ea. 50c., doz. \$6.00.

For other hardy plants see our Special Catalogue.

### **New Cactus Dahlias.**

See General Lists of Bulbs for our sets of 37 Cactus varieties, many of them offered for the first time in this country.

### **Begonia Credneri.**

We consider this the best introduction of recent years in ornamental flowering begonias. It is of strong, erect growth, producing naturally an elegantly shaped, symmetrically formed plant. The flowers are produced in large clusters on strong stems and are of large size, white, with a delicate suffusion of pink, making the flowers a decidedly pleasing color. The foliage is large, harmonizing beautifully with the other characteristics of the plant. The finest of flowering plants for house or greenhouse. Ea. 50c., doz. \$4.50.

### **Clematis Integrifolia Durandi.** (Herbaceous Species.)

The most beautiful acquisition to this class of plants, and, being a hybrid between the herbaceous and large-flowering type Jackmanni, it still remains herbaceous and at the same time a vine. The color of the flower is a striking indigo blue, form of flower being peculiar and very graceful; only a few plants in existence. Strong two-year old, ea. 75c., doz. \$6.00.

### **Hydrangea Hortensia Mariesii.**

This is without doubt the finest introduction ever made. It is so remarkable that one wonders why such an exquisite variety was not originated before. The sterile flowers are three inches in diameter and of a charming delicate pink, slightly suffused with a tint of mauve. It is certainly an entire new form and will take the place of all existing kinds for pot culture and decorative purposes. 3-inch pots, ea. 50c., doz., \$5.00; 4-inch pots, ea. 75c. doz. \$7.50.



**Vitis Coignetiae.** Among the hardy vines planted for ornamental purposes in this country, none attain more imposing dimensions or afford a more striking foliage effect than *Vitis Coignetiae*. This comparatively new introduction from Japan is as beautiful as it is rare in most of our gardens to-day. When once well established it is a strong and free grower, bearing large thick leaves measuring 10 inches long by quite as much in breadth, of a deep rich green above and a soft buff-yellow beneath, owing to the covering of soft woolly tomentum. In general aspect this vine resembles the Dutchman's Pipe (*Aristolochia Sipho*), but the leaves are much larger and they acquire the most brilliant shades of yellow, orange, red, purple, and claret color as they die off in the autumn. Ea. 50c., doz. \$5.00.

**Polygonum Baldschuanicum.** A hardy climber of recent introduction from the mountains of Turkestan; it is of very rapid growth, frequently attaining a height of 10 to 12 feet in one season; the stems are twining and cling for support to any object within reach; every branchlet terminates in a panicle of white flowers, which are produced in the greatest profusion from July to September; a plant that is sure to meet with popular favor. Strong plants. Ea. \$1.50.

**Kudzu Vine.** *Pueraria Thunbergiana*, or *Dolichos Japonicus*. This vine belongs to the natural order Leguminosæ, in which are the pea-shaped flowers. Its leaves are not unlike those of the lima bean. The flowers are in racemes, pink in color, the whole looking like a miniature *Wistaria* raceme. There is a pleasing odor to the blossoms, which can be perceived as one walks past. The best place for a vine, when one wishes to see the flowers, is overhead of an arbor or loggia. When set to climb up a pillar or other upright support the flowers are apt to be hidden by its foliage, as the leaves are on long lean stalks. The flower is  $\frac{1}{2}$  inch long, and the racemes from 4 to 6 inches. Where there is use for a rapid growing vine to cover the ground quickly, plant the Kudzu Vine. Ea. \$1.00.

**Glyceria Spectabilis.** Fol. var. This is a very strong, ornamental grass, is quite hardy, useful for pot plants; will grow either in dry or marshy ground. Ea. 60c, doz. \$6.00,

**Euonymus.** *Radicans arborescens variegata*. A new hardy upright evergreen variety, being a most useful and desirable addition to our hardy evergreen shrubs. Everyone acquainted with *Euonymus radicans* will readily conceive the merit of this variety, of which this novelty is a sport of strong upright growth, growing several feet high and forming a shrub that is a most welcome addition to our list of hardy shrubs, with evergreen foliage. The foliage is slightly larger than the type, but prettily variegated, which makes it doubly interesting. Two-inch pots, ea. 25c., doz. 2.50; extra strong, six-inch pots, ea. \$3.00, doz. \$10.00.

## NOVELTIES



**THAT SHOULD BE IN EVERY  
..GREENHOUSE OR GARDEN..**

*Gerbera Jamesoni*, *Campanula Persicifolia Moerheimi*.

*Begonia Credneri*, *Crimson Bedder Canna*.

*Clematis Integrifolia Durandi*, *German Iris Rutherford*, *Incarvilleas* and *Deutzia Corymbiflora*.

*Hedysarum Multijugum*, *Hydrangea Hortensia Mariesii*, *Privet Ibota Nana Compacta*, our B. & A. Rose, *Rhododendron Rutherford* and *New Cactus Dahlias*.)

**SEE OUR SPECIAL HERBACEOUS PLANT CATALOGUE  
FOR OTHER NOVELTIES.**

We will receive a large quantity of Conifers and Evergreens in April. Each plant has been selected by members of the firm while in Europe the past winter. **Ask for Special List.**

## **IMPORTS.**

We are the largest importers of Florist and Nursery Stock in America, and have our representatives in all parts of the world. We will be pleased to give letters of introduction to any of our growers or representatives in foreign countries, and upon request will have our representative meet prospective purchasers in any city, who will take pleasure in showing them all horticultural points of interest.



The illustration represents a collection of Specimen Azaleas, many of them measuring 5 to 7 feet in diameter. We will be pleased to communicate with parties wishing to purchase specimen plants of any kind.

We import—direct from Africa, Australia, Belgium, Bermuda, Canada, Central America, East Indies, France, Great Britain, Germany, Holland, Italy, Japan, Mexico, New Zealand, South America, and West Indies—Ornamental Nursery Stock, Plants, Seeds and Bulbs. If interested, write us, and we will notify you when importations arrive, in order that you can inspect the stock.

## **THE HOME NURSERY.**

Gentlemen who intend planting large places will do well by writing for our special lists of small nursery stock. It is always advisable to make a limited-sized nursery to every country estate in order to have stock continually on hand for any kind of work that may have to be done.





# ROSE GARDENS

**H**AVE again become very popular and we cannot too earnestly urge their establishment, as, with the large number of varieties we can offer, you will be able to have, at all times, some varieties in bloom. We especially call your attention to our large list of standards, as they will be the medium through which to raise the center of your rose beds. We have supplied thousands of Standard and Bush Roses for this purpose the past season. Write for our ideas on Rose Gardens, and have a modern collection of roses that will give you flowers and pleasure the entire season, even till the first frost sets in. We can make collections of 100 of the best varieties.

**WE ARE HEADQUARTERS FOR Hardy Hybrid Perpetual Roses.**

**Strong Field-Grown Plants Ready for Immediate Delivery. Two-Year-Old Low Budded.**

We have a long list of varieties, selected with a view to suit all customers who want the best. They will bear the most rigid scrutiny from the most critical rosarian. Our collection contains only the finest and best sorts in cultivation.

Special prices in lots of 2500, 5000 and 10,000.

Buyer's choice, each.....	\$0 35	Buyer's choice, 100 in 10 sorts.....	\$20 00
" " 12 in 12 sorts.....	3 50	" " 1000 in 40 to 50 sorts.....	150 00

Abel Carriere, brilliant purplish crimson; vigorous.  
Alfred Colomb, bright crimson; splendid, robust grower.

Anne de Diesbach. Beautiful carmine; very large and fragrant. One of the best.

Baron Bonstetten, dark crimson.

Baronne de Maynard, white.

Baron Haussmann, carmine.

Belle Siebrecht, pink.

Bessie Johnson, blush white.

Countess Cahen d'Anvers, large delicate pink; one of the best.

Charles Lamb, bright cherry rose.

Countess Julius Schulberg, dark red.

Countess of Oxford, carmine.

Dr. Lindley, carmine.

Duke of Teck, vivid scarlet.

Duc de Montplaisir.

Eclair, brilliant red.

Elizabeth Tigner, pink.

Fuerst Bismarck, orange yellow.

Fisher Holmes, lively crimson; a very valuable sort.

Francois Machellon, rich rose.

General Jacqueminot, glowing scarlet crimson; superb flower.

George Washington, red shaded crimson, large and full.

Gloire de Margottin, red, full, perfect form.

Gustave Regis, very desirable.

Grace Darling, bright pink.

Jean Liabaud, bright deep crimson maroon.

John Veitch.

Jules Margottin, brilliant glossy pink; superb.

John Hopper, rose crimson, fine center.

Louis Odier.

Louis van Houtte, reddish scarlet.

Mabel Morrison, pure white.

Mme. Gabriel Luizet, beautiful satiny pink.

Mme. Victor Verdier, light rose.

Mme. Georges Bruant, white.

Mme. Berard.

Mme. Alfred de Rougemont, white, shaded rose.

Mme. La Charme, white, large, full flower.

Margaret Dickson, pure white; extra fine.

Marshall P. Wilder, cherry rose, mingled with carmine.

Mme. Plantier, white, large and full.

Marie Baumann, carmine.

Magna Charta, bright pink, suffused with carmine; grand variety.

Miss Paul.

Mrs. John Laing, soft pink, beautiful flower.

Mrs. R. G. Sharman Crawford, rosy pink; fine.

Monsieur Boncenne, deep crimson.

Olga Marix.

Paul's Early Blush, light silvery rose.

Paul Neyron, dark rose; fine, extra large flower.

Pæonia, light red.

Prince Camille de Rohan, fiery red.

Prince Humbert, scarlet.

Perle des Blanches, white, pale center.

Persian Yellow, bright yellow, well formed.

Pius IX., beautiful shade of red.

Princesse de Bearn, bright red.

Princess Louise Victoria, blush white.

Reine des Violettes.

Rosieriste Jacobs.

Sir Garnet Wolseley; very fine.



*Low-budded Dormant Rose.*

Baroness de Rothschild, beautiful light rose.

Ball of Snow, pure white; excellent variety.

Captain Christy, delicate rose.

Celine Forestier, yellow.

Cheshunt hybrids, light rose.

**Clio.** One of the best of the newer varieties; of fine vigorous growth with rich foliage; large perfect flowers of globular form; delicate flesh color with rosy pink centers.

Coquette des Alpes, white.



Souvenir de Baron Rothschild.  
Ulrich Brunner, red cerise; very large.  
Victor Hugo.  
Victor Verdier, bright rose.  
W. A. Richardson, orange.  
White Baroness.  
Zephyrine Drouhin.

In placing orders, please state if you will allow us to duplicate in case of kinds you need being sold out.

**SPECIAL.—1000 Roses in 100 kinds, 10 of each, \$105.00; our choice.**

**To secure these order at once.**

## STANDARD, OR TREE ROSES.

We have at last overcome the trouble of the frost killing the stems, and now graft on *Rosa rugosa* and *Cinnamomeæ* stocks. We have several thousand of these on hand in the finest and most popular varieties.

**We can supply 100 varieties or more for collection purposes, if needed.**

### Hybrid Perpetual Varieties, Named Sorts.

75 cts. each; \$6.50 per 10.

Abel Carriere, brilliant purplish crimson, vigorous.  
Alfred Colomb, bright crimson, splendid; robust grower.

Baron Bonstetten, dark crimson.



*Standard Rose,  
Dormant.*

Baroness de Rothschild, beautiful light rose.  
Baron Haussmann, carmine.  
Belle Siebrecht, pink.  
Bessie Johnson, blush white.  
Captain Christy, delicate rose.  
Caroline Testout, pinkish rose.  
Celine Forestier, yellow.  
Cheshunt hybrids, light rose.  
Coquette des Alpes, white.  
Countess of Oxford, carmine.  
Duke of Teck, vivid scarlet.  
Duc de Montplaisir.  
Fisher Holmes, lively crimson; a very valuable sort.  
General Jacqueminot, glowing scarlet crimson; superb flower.  
General George Washington, red shaded crimson, large and full.  
Jules Margottin, brilliant glossy pink; superb.  
John Hopper, rose crimson, fine center.  
La France, bright rose.  
Louis Odier.  
Louis van Houtte, reddish scarlet.

Mabel Morrison, pure white.  
Mme. Gabriel Luizet, beautiful satiny pink.  
Mme. Victor Verdier, light rose.  
Margaret Dickson, pure white, extra fine.  
Marshall P. Wilder, cherry rose, mingled with carmine.  
Mme. Plantier, white, large and full.  
Marie Baumann, carmine.  
Magna Charta, bright pink, suffused with carmine; grand variety.  
Mrs. John Laing, soft pink, beautiful flower.



*Tree Rose, Crimson Rambler.*

Paul Neyron, dark rose; fine, extra large flower.  
Pæonia, light red.  
Prince Camille de Rohan, fiery red.  
Perle des Blanches, white, pale center.  
Persian Yellow, bright yellow, well formed.  
Pius IX., beautiful shade of red.  
Ulrich Brunner, red cerise; very large.  
Victor Verdier, bright rose.

**Crimson Ramblers.** These make attractive plants when grown in standard or tree form. The large plants make magnificent specimens, and when in full bloom are the most attractive. Nothing is so well adapted for growing in this form as the beautiful *Crimson Rambler*. Each 60 cts., per 10 \$5.00. All our stock is strong and healthy, and will give immediate results.

**Yellow Rambler.** Standards are identical with the crimson, and are a pleasing acquisition.

**Pink Rambler.** Bright pink. Ea. 75c., doz. \$7.50.

**Rosa Rugosa.** We have a fine lot of these; they are very effective planted in shrubbery. Ea. 60c., doz. \$6.00.

**Marechal Niel and Gloire de Dijon.** These are too well known to need comment. Ea. \$1.00, doz. \$10.00.

## ROSA WICHURAIANA AND HYBRIDS.

This most distinct and hardy rose has been found to be most useful, from its being essentially unique in its manner of growth and its general appearance. Its habit is its most remarkable feature, as the shoots are prostrate in habit, and extend from 10 to 25 feet in a single season, covering the ground densely. The leaves are dark green. The effect of this foliage, forming a close mat over the ground, is greatly enhanced by the flowers, which appear about the middle of July, and bloom the remainder of the season. These are pure white, nearly 2 inches across, and fragrant, being formed in broad pyramidal clusters, and in most varieties a number of flowers being produced in one cluster. Ea. 25c., doz. \$2.50, 100 \$20.00.

**Double White Memorial Rose.** Manda's Triumph. A new Hybrid Wichuraiana of remarkable beauty. The flowers are medium size, perfectly double to the center, pure white and very fragrant. The plant is an erect grower, has handsome dark green foliage, is entirely hardy and bears its lovely flowers in large clusters; valuable for all purposes where fine hardy roses are wanted.

**South Orange Perfection** belongs to the same class as the above, blooms freely in clusters. Color, rosy-blush, changing to white; the flowers are perfect rosettes in form, very pretty, and entirely distinct from all other.

**Pink Roamer.** The flowers are single, and from 2 to 3 inches in diameter; rich pink, with silver-white center, and orange-red stamens; exceedingly fragrant and picturesque.

**Double Pink Memorial Rose.** Universal favorite. Same as the Double White, except in color, which is clear, bright pink; equally as beautiful as the Double White, and a charming companion for it.

## MOSS ROSES.

**Blanche Moreau.** This fine variety is highly recommended; flowers are produced in clusters, and are large, full and sweet; the color is pure white; both flowers and buds have an abundance of lovely deep green moss.

**Comtesse de Murinais.** One of the best pure white moss roses; the buds are elegantly mossed; flowers large, full and fragrant.

**Captain Ingram.** Rich crimson.

**White Perpetual.** White flowers in clusters, very mossy.

**Red Moss.** Fine red, large bud. We have in addition to the above the following Moss Roses:

Dr. Berbett,	White Moss,
William Hogg,	Laurus,
Eugene Verdier,	William Hobb,
Violacea,	Caroline Robert Siefert,
Emmalena,	Monsieur de Ravine.

**Strongfield grown plants.** Ea. 35c., doz. \$3.50.



*Moss Roses.*

**Crimson Globe** (Centifolia Moss). Dark carmine red, very large and full. The freest of the family in production of bloom; finely mossed.

**Crested Moss.** Pale rosy pink, beautifully crested.

## LORD PENZANCE'S HYBRID SWEET BRIAR ROSES.

These lovely hybrid forms have already become very popular. The foliage has all the fragrance of the sweetbriar, while the single flowers are brilliant in various shades of crimson, rose, copper, white, ecru, etc. Strong plants. Ea. 30c., per doz. \$3.00.

**Amy Bobsart.** Bright rose; distinct.

**Annie of Geierstein.** Dark crimson, large, handsome flowers; graceful branching habit; delicious fragrance.

**Brenda.** Maiden's blush, or peach blossom; a very dainty shade, contrasting finely with the bright golden anthers.

**Lady Penzance.** Beautiful soft tint of copper, with a peculiar metallic luster; the base of each petal is a bright yellow, which, showing through the clear golden anthers, forms a halo around them; very free flowering, with a delicious perfume from foliage and flower.

**Lord Penzance.** Soft shade of fawn or ecru, passing to a lovely lemon-yellow in the center, sometimes toned with a most delicate pink; a good grower and abundant bloomer; very sweet scented.

**Meg Merrilies.** Gorgeous crimson, very free flowering, seeds abundantly, has a wonderfully robust habit, large foliage; one of the best.

**Lady Ashton.** White, pink edges.

**Bradwardine.** Clear rose; very fine.



## CLIMBING ROSES.

We make a specialty of these and have a fine lot of leading varieties.

**Crimson Rambler** is now so well known that it is needless to give a description.

	Each.	Per 10
Fine strong plants, 5 ft. ....	\$0 50	\$4 00
" " " second size, 4 ft. ....	35	3 00
" " " third size, 3 ft. ....	25	2 00

**Baltimore Belle.** Pale bluish, variegated carmine rose and white; very double; flowers in beautiful clusters, the whole plant appearing a perfect mass of bloom; one of the best climbing roses. Ea. 25c., doz. \$2.50.

**Champion of the World.** One of the very best of all late autumn flowering roses; clear silvery pink, flowers borne in great profusion in early summer until late fall. Ea. 35c., doz. \$3.50.

**Greville, or Seven Sisters.** Flowers in large clusters; varies in color from white to crimson. Ea. 25c., doz. \$2.50.

#### Climbing La France.

This beautiful new climbing hybrid Tea is a sport from that grand variety, La France, and identical with it in every particular, save its climbing habit of growth. Beautiful in form and color, an early and continuous bloomer; delicate, silvery pink flower in great abundance. Requires moderate protection during severe winters. Ea. 35c., doz. \$3.50.

**Empress of China.** Bright pink flowers; a fine, free bloomer. Ea. 20c., doz. \$2.00.

**Fairy Queen.** Ea. 25c., doz. \$2.50.

**Gloire de Dijon.** A magnificent climbing rose; one of the finest in every respect. Large, perfectly double and tea scented; color rich creamy white, beautifully tinged with amber and pale blush; moderately hardy with protection; superb. Ea. 20c., doz. \$2.00.

**Mme. Plantier.** White, large and full. Ea. 20c., doz. \$2.00.

**Maréchal Niel.** The very name of this rose suggests the sunny South, where it attains a degree of perfection seldom seen in any rose. The buds and flowers are superb; extra large, very double and deliciously perfumed. The color is deep

golden yellow. Blooms with the greatest freedom. Ea. 50c., doz. \$5.00.

**Madame Hardy.** Fine double white. Ea. 35c., doz. \$3.50.

**Persian Yellow.** Bright yellow, well formed; climbing. Ea. 20c., doz. \$2.00.

**Pink Rambler.** Euphrosyne; color, a clear, light red, with numerous golden anthers. A very profuse bloomer and vigorous grower. Ea. 20c., doz. \$2.00.

**Prairie Queen.** Clear, bright pink, sometimes with a white stripe; large, compact and globular; very double and full; blooms in clusters; one of the finest. Ea. 20c., doz. \$2.00.

**Princess Marie.** Ea. 20c., doz. \$2.50.

**Reine Marie Henriette.** Hardy climber, with large, finely formed flowers, borne in clusters; glowing crimson. Ea. 30c., doz. \$3.00.

**Rosa setigera.** (Wild Prairie Rose.) One of the most beautiful climbing plants; single pink; flowers in June. Ea. 25c., doz. \$2.50.



*Crimson Rambler, Covering Side of Dwelling.*

**Tennessee Belle.** A strong, vigorous climber; free bloomer; bright rosy blush; large, full and fragrant; one of the best. Ea. 25c., doz. \$2.50.

**The Lady Banks, or Banksian Roses.** Are fine climbing or trailing roses. Require two or three years' growth to bloom to perfection, and are then very beautiful. As the flowers are produced on the old growth, they should be pruned very little, merely cutting away what is necessary.

**Aurea or Yellow.** Same as above; but golden yellow. Ea. 35c., doz. \$3.50.

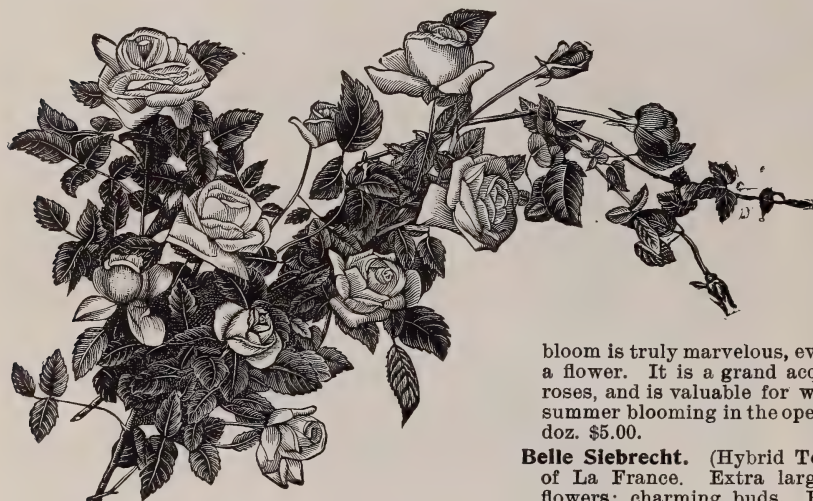
**Alba or White.** Pure white violet-scented flowers; beautiful, perfect form. Ea. 35c., doz. \$3.50.

**Thomas Moore.** Ea. 25c., doz. \$2.50.

**William Evergreen.** Ea. 25c., doz. \$2.50.

**Yellow Rambler.** Foliage, habit and growth similar to Crimson Rambler, and perfectly hardy. Yellow, trusses in great profusion. Ea. 25c., doz. \$2.50.

**White Rambler.** Similar to Yellow Rambler, but having white flowers. Ea. 25c., doz. \$2.50.



Hybrid Teas.

## HYBRID TEAS.

**American Beauty.** This is perhaps the grandest and most beautiful rose now known. The flowers are 4 to 6 inches across, full, deep and double; the color is rich, rosy crimson, exquisitely shaded and veined; its fragrance is superb. Ea. 20c., doz. \$2.00.

**Augustine Guinoiseau.** (White La France.) Perhaps the best that could be said of this beautiful, free flowering rose is, that it is a White La France with just a tint of blush clouding its broad petals. The flowers are extra large, very full and finely formed, and of delightful fragrance. A remarkably free bloomer, and a rose that no one who grows roses should miss. Ea. 25c., doz. \$2.50.

**New Hybrid Tea Rose Aurora.** Center of flower, rich bright pink, shading paler toward the outside; growth vigorous; foliage fine. A most effective rose, and a fine addition to the increasing popular class of hybrid tea roses and to the pink shades of color so much in vogue for garden and house decoration. Ea. 50c., doz. \$5.00.

**New Hybrid Tea Rose Balduin.** (Known also as Red Kaiserin.) The color is unique, a very soft, intense carmine-crimson, with deeper shades in the depths of the petals. The profusion of

bloom is truly marvelous, every shoot producing a flower. It is a grand acquisition to our red roses, and is valuable for winter forcing or for summer blooming in the open ground. Ea. 50c., doz. \$5.00.

**Belle Siebrecht.** (Hybrid Tea.) After the style of La France. Extra large, full and double flowers; charming buds. Brilliant, rich, deep pink. Ea. 50c., 4 for 50c.

**Clara Watson.** A beautiful rose of large size, very fragrant and fine form; color salmon pink, blended with blush pink at the outer edge of petals, shading to yellow at center. A strong grower and profuse bloomer; a grand summer bedding rose. Ea. 25c., doz. \$2.50.

**Coronet.** In bloom continually, from smallest plants up. Form of flower is full and wonderfully double. Color deep rich carmine in the bud, becoming soft rich pink in the fully expanded flower. Ea. 35c., doz. \$3.50.

**Duchess of Albany.** A sport from the well-known La France. While it resembles its parent in several respects, it is quite distinct in color, being of a rich, deep, even pink tint, and the shape is more finished; vigorous, free blooming and fragrant. One of the most important of recent acquisitions for growing in the open air or for forcing. Ea. 25c., doz. \$2.50.

**Duchesse de Brabant.** One of the most beautiful old varieties in cultivation, being of free growth, always in bloom, and of a most desirable color; a beautiful silvery pink. Ea. 25c., doz. \$2.50.

**Beaute Inconstante.** A single bush will bear at the same time flowers of various colors, ranging from orange to capucine red and carmine, giving the appearance of a number of varieties blooming at once. The buds are large, long and pointed. Ea. 15c., doz. \$1.50.



**Bride.** Variable; white, tinged blush, and at times silvery rose, like its parent, Catherine Mermet; a fine flower, but not constant. Ea. 15c., doz. \$1.50.

**Bridesmaid.** The most popular pink Tea Rose grown. A beautiful shade of bright pink. An improvement on Catherine Mermet, of which it is a sport. Ea. 15c., doz., \$1.50.

**Coquette de Lyon.** Light canary yellow; a most desirable bedding variety. Ea. 25c., doz. \$2.50.

**Comtesse La Barthe.** Soft light rose, beautifully shaded with amber and salmon. Ea. 25c., doz. \$2.50.

**Cornelia Cook.** Extra fine large, double white rose. Fine bedder. Ea. 25c., doz. \$2.50.

**Dr. Grill.** Coppery yellow, shading to rose; very distinct. Ea. 15c., doz. \$1.50.

**Enchantress.** One of the most beautiful roses in our collection. Flowers large and globular, creamy white, produced in clusters. Ea. 15c., doz. \$1.50.

**Ernest Metz.** Light carmine rose, with brighter center; large, fine shaped flowers; one of the best Teas. Ea. 15c., doz. \$1.50.

**Etoile de Lyon.** Deep golden yellow, very large and full buds; strong, vigorous grower. Blooms constantly, producing the very finest buds. Ea. 15c., doz. \$1.50.

**Franceska Kruger.** A strikingly handsome rose, and one of the very best for open ground culture, especially adapted for beds or masses; the splendid flowers are deeply shaded copper yellow in color; very large. Ea. 25c., doz. \$2.50.

**Gloire de Dijon.** Carmine, shaded amber and cream; fragrant. Ea. 15c. doz. \$1.50.

**Golden Gate.** The flowers are extra large and finely formed, with broad petals of lasting substance; buds long and pointed; color creamy white, delicately tinged with golden yellow and rose. Ea. 25c., doz., \$2.50.

**Hon. Edith Gifford.** Flesh white, shaded cream and pink. This proved to be one of the best in our nurseries the past summer. Ea. 20c., doz. \$2.00.

**Ferdinand Jamin.** A wonderfully strong, healthy grower, with rich, bright foliage; a grand bedding rose; color rosy carmine, shaded with salmon. Ea. 25c., doz. \$2.50.

**Gardenia.** Strong grower, with large green foliage; flowers produced singly on stems one-half to one foot long; when in bud hardly distinguishable from Perle, bright yellow, and when open cream color; 3 to 3½ inches in diameter, incurving toward evening to perfect imitation of Gardenia as to shape and color, hence its name. Flowers are delightfully fragrant, and produce freely. A grand rose for any purpose. Ea. 35c., doz. \$3.50.

**Germaine Trochon.** Plant of strong, half climbing habit of growth, with fine large, deep bronzy-green foliage. Flowers large and double, color salmon flesh, center nankeen yellow, edge of petal shaded rose. Ea. 25c., doz. \$2.50.

**Grossherzog Ernst Ludwig.** Red Marechal Niel. Identical with this old-time favorite, but bright red. Ea. \$1.00.

**Gruss An Teplitz.** The great new red rose from Germany. This is the so-called "Mock" Liberty. We unhesitatingly say that for bedding no rose we offer will compare with Gruss An Teplitz. It is a perfect sheet of richest crimson scarlet all summer. It is hardy, belonging to the Bengal class of roses, and is very free in bloom and a strong, vigorous grower. Ea. 25c., doz. \$2.50.

**Isabella Sprunt.** Bright canary yellow; very fine. Ea. 25c., doz. \$2.50.

**Jules Finger.** Rosy scarlet, shaded rich crimson. Ea. 15c., doz., \$1.50.

**Kaiserin Augusta Victoria.** This is the finest and largest white rose for summer blooming, either under glass or out-of-doors. It is a very strong, vigorous, luxuriant grower, throwing up long, strong shoots. The buds are large, pure white and ideal in form, being long and pointed. As high quality out-of-doors as the finest greenhouse-grown rose. Ea. 15c., doz. \$1.50.

**Killarney.** A beautiful grower; elegant dark foliage; color deep shell pink, with silvery shadings. Ea. 25c., doz. \$2.50.

**La France.** Delicate silvery rose, shaded with cerise pink, often silvery pink with peach shading; very large, very double and of superb form. It flowers continually throughout the season. Ea. 15c., doz. \$1.50.

**Lady Dorothy.** A sport from Perle des Jardins. Color a lovely mingling of pink, and tawny buff, a warm, bright color, but lacking the coppery red of the Sunset. Ea. 25c., doz. \$2.50.

**Leonie Ostereith.** Decidedly pretty; useful for cut flowers. Ea. 25c., doz. \$2.50.

**Liberty.** Certainly when this variety is well grown, it leaves nothing to be desired in the way of a crimson rose. Flower is of large size, magnificent color—rich, velvety crimson—and exquisite fragrance. It is a remarkable keeper, flowers retaining their brilliancy of color, which is heightened as they develop. It does not require a high temperature, like Meteor, but can be grown successfully in same house with ordinary varieties, like Bride, Bridesmaid, etc. When successfully grown, certainly nothing can surpass it in color and general desirability. Extra strong plants, 3½ in. pots. Ea. 30c., doz. \$3.00.

**Mme. Ada Carmody.** Ivory white, tinted and edged with rosy carmine; large, full and of elegant form. Ea. 35c., doz. \$3.50.

**Mrs. Pierpont Morgan.** A sport from Mme. Cusin, and very similar to that variety, but a more robust grower, and the flowers are larger, well-grown blooms measuring four and a half inches through. The color is an intensely bright cerise, or rose pink. Extra strong plants, 3½-in pots. Ea. 20c., doz. \$2.00.

**Mme. Lambard.** A good bedding rose; full flowers, very double and sweet; color a beautiful shade of rosy bronze, beautifully shaded with carmine. Vigorous habit of growth; free and constant bloomer. Ea. 15c., doz. \$1.50.

**Madame Margottin.** Citron yellow, sometimes with coppery center; large size. Ea. 25c., doz. \$2.50.

**Mme. Joseph Schwartz.** Light salmon-rose, changing when fully expanded to creamy white. Ea. 15c., doz. \$1.50.

**Mme. Wagram, Comtesse de Turenne.** Flower very large and double, similar in form to that of Merveille de Lyon. Nearly 5 inches across; color silky rose, passing into flesh red. One of the largest tea roses with the form of a hybrid perpetual. Ea. 50c., doz. \$5.00.

**Maman Cochet.** A magnificent pink rose, almost identical in form and color with Bridesmaid, being a clear carmine pink. It is a very strong, vigorous grower, producing buds of large size and of ideal form—buds of as high quality being produced in the garden as of Bridesmaid under glass in winter. The grandest outdoor rose. Ea. 15c., doz. \$1.50.

**Marie Guillot.** White, delicately tinted yellow; very large, fine shape, double blooms. Ea. 25c., doz. \$2.50.



*Rose Mrs. Robert Garrett.*

**Marie Van Houtte.** Creamy white, with the outer petals washed and outlined with a bright rose; occasionally the whole flower is suffused with light pink. This beautiful variety succeeds everywhere, is not particular as to soil, thrives under

adverse circumstances. It grows vigorously, blooms freely, and is most deliciously scented. Ea. 25c., doz. \$2.50.

**Marquise de Vivens.** The flowers have a great depth and substance, and are of fine, globular form, with broad, thick petals and large, finely shaped buds. The color is a bright carmine at the edge of the petals, soon graduating into light rose, and becoming lost in the pale yellow of the center. Ea. 35c., doz. \$4.00.

**Meta.** A superb variety of novel coloring; crushed strawberry, suffused with saffron, base of petals coppery yellow; buds long and pointed; good habit of growth and prolific bloomer. Ea. 25c., doz. \$2.50.

**Papa Gontier.** Dark crimson red, with long pointed buds; beautiful for cutting. Ea. 15c., doz. \$1.50.

**Perle des Jardins.** Beautiful rich yellow, of large size and perfect form. Ea. 15c., doz. \$1.50.

**Princesse de Sagan.** A rich crimson tea rose. Crimson is a scarce color among tea roses, and for that reason, as well as for its vigorous growth, this is a rose of great value and beauty. The color is a rich velvety crimson. It blooms quickly and abundantly; in fact, is one of the freest blooming of tea roses. The flowers are very prettily made, while the buds are exceedingly handsome. In its color it is unexcelled for outdoor culture. Ea. 25c., doz. \$2.50.

**Mme. Abel Chatenay.** This is a wonderfully strong, healthy growing variety, with rich bright foliage. A grand bedding rose, as it is a profuse and continuous bloomer; flowers of good size, very double, with slightly recurved petals; elegant buds; color rosy carmine shaded salmon. Ea. 35c., doz. \$3.50.

**Mme. Caroline Testout.** This beautiful hybrid tea is an exquisite rose in every respect, being a wonderfully clear, brilliant pink of one solid tone, without shading of any kind. It is a very vigorous grower, throwing up heavy bottom shoots, every shoot producing a rose of the highest quality on long, straight stems. Ea. 25c., doz. \$2.50.

**Mme. Georges Bruant.** White. Ea. 25c., doz. \$2.50.

**Mme. Jules Grolez.** The buds are beautiful, the open flowers large, full and finely formed. The color is an attractive China rose, passing to clear, rich satiny pink. Ea. 25c., doz. \$2.50.

**Mrs. Robert Garrett.** This rose has occasioned more flattering comment than any rose of its class; is certainly a grand acquisition. In color it is a beautiful shade of glowing shell pink. Flowers very large, held up on stiff stems, making it a splendid cut flower rose, with its strong vigorous growth and clean, bright foliage. Ea. 50c., doz. \$4.50.

**Meteor.** The color is rich, velvety crimson, exceedingly bright and attractive; fine for summer bedding. Ea. 35c., doz. \$3.50.





*Maman Cochet.*

**Marion Dingee.** Is a strong grower. The flowers are large, beautiful shape, and borne in wonderful profusion all through the growing season; having thick, leathery petals which hold their form and color for a long time; it is a deep brilliant crimson, wonderful in the open ground, where it is particularly valuable. Ea. 50c., doz. \$5.00.

**Papa Gontier.** A desirable winter-flowering rose, as it can be grown in a much lower temperature than any other variety, doing best in a temperature suitable for carnations; buds are long and pointed, deep carmine in color, and exceedingly beautiful in form. It is a very strong, vigorous grower, with long, strong, straight stems. Ea. 20c., doz. \$2.00.

**Pres. Carnot.** A lovely color, outer petals white, center delicate flesh pink. Flowers are of a large size and high quality, and are also delightfully fragrant. It is a strong, vigorous grower and a free bloomer, producing large quantities of the finest shaped buds on long stems. One of the finest ever-blooming roses that has ever been introduced for garden cultivation. Ea. 15c., doz. \$1.50.

**Queen.** A pure white rose, elegant in shape and very large; a vigorous grower and continuous bloomer, producing a great abundance of buds and flowers all through the season. Buds finely formed; petals thick, of good substance. Opens well and very sweet. Ea. 25c., doz. \$2.50.

**Queen of Edgely.** (The Pink American Beauty.) Large, full flowers of delicious fragrance, beautiful, bright pink—much lighter than American Beauty; identical in every other respect. Strong plants. Ea. 75c., doz. \$7.50.

**Safrano.** An old favorite; saffron yellow; still one of the best of its type for outdoor planting. Ea. 15c., doz. \$1.50.

**Soleil d'Or.** (Golden Sun.) One of the newer varieties from France. Fine large globular flowers and rich colored, medium-sized leaves. The color of the flower, deep yellow, shaded with orange and nasturtium red. Ea. 50., doz. \$5.00.

**Souv. de Madame Eugene Verdier.** Is a very strong, free grower, throwing up strong, erect canes. Every cane is crowned with a large, full, deep, double flower of exquisite shape and color, creamy white, shading to yellow. Beyond question this is a superb rose. Ea. 25c., doz. \$2.50.

**Souvenir de Wootton.** This is the best crimson winter-flowering rose for general cultivation, as it is much more easily grown in midwinter than Meteor, on which account it is largely grown by those who cannot succeed with Meteor. Flowers are deliciously fragrant, and much like Jacqueminot in size and color. Throws good stems, but frequently in clusters; if disbudded, size of flower is largely increased. Ea. 20c., doz. \$2.00.

**Souvenir de Catherine Guillot.** A grand rose of great excellence; richly colored and distinct from any other variety; color coppery carmine, center shaded orange; flowers large, full, finely shaped and very sweet. Vigorous in growth and a free bloomer. Ea. 25c., doz. \$2.50.

**Souvenir de Jeanne Cabaud.** Outer petals coppery yellow, center apricot and carmine; very beautiful. Large, full and of splendid shape. Ea. 25c., doz. \$2.50.

**Souvenir de J. B. Guillot.** New and distinct, especially in color, which is odd and unique, varying from nasturtium red, shaded with crimson, to bright coppery red; a new and brilliant shade in color. Ea. 35c., doz. \$4.00.

**Souvenir d'un Ami.** A fine, delicate rose, shaded salmon. One of the best pink roses, and a good variety to force. Ea. 25c., doz. \$2.50.

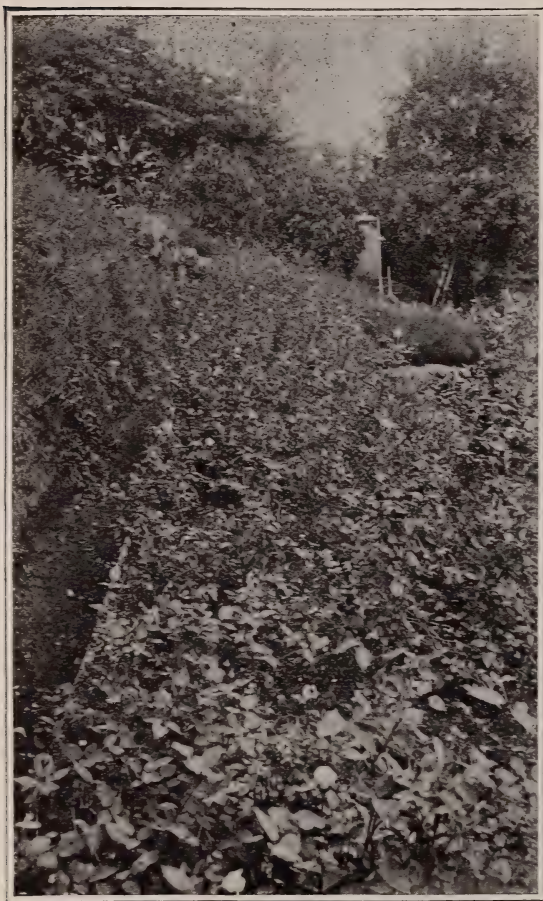
**Sunrise.** In bud form it shows the high, brilliant colors seen only in the Austrian copper, scarlet and yellow. As it opens the color deepens, the scarlet turning darker red, the yellow to orange and copper, the inside of the petals golden yellow. The open flower is large, perfectly double, and of grand form; the foliage is glossy and thick. Strong young plants. Ea. 35c., doz. \$3.50.

**The Sweet Little Queen.** This is one of the most attractive roses in our collection. It is a strong, quick grower, dwarf and sturdy, producing its flowers in continuous profusion. Flowers large and double; color bright daffodil yellow, center ocher with blush and orange shadings. Very fragrant variety. Ea. 35c., doz. \$4.00.

**Triomphe de Pernet Pere.** Bright red, shaded, with slightly recurved petals; elegant buds, full

and double. A continuous bloomer; very brilliant and handsome. Excellent for bedding. Ea. 35c., doz. \$3.50.

**Vick's Caprice.** This is the only hardy rose that has any variegation. It is a vigorous grower, and bears large and fragrant flowers of bright rose, distinctly striped a rich crimson. It is altogether a most unique and pretty variety. A rose that is sure to attract attention. We always have a large sale for this rose. Ea. 35c., doz. \$3.50.



*A bed of White Maman Cochet Roses.*

**White Maman Cochet.** A new white variety of American origin; a sport from the grand French variety Maman Cochet. This is as valuable a white rose for summer bedding as Maman Cochet, which variety is now a favorite wherever outdoor blooming roses are grown. The buds are long and pointed, pure snowy white, extremely large, rounded and full, and of a delicate tea fragrance. Ea. 25c., doz. \$2.50.

## POLYANTHA ROSES.

**Clothilde Soupert.** This probably is the freest blooming of all roses, blooming in great clusters the whole summer. It belongs to the polyantha, or many flowering roses. The flowers are very double, pearly white, center delicate pink. It is a compact grower. Very desirable as a pot plant. Ea. 15c., doz. \$1.50.

**Coquette des Alpes.** Pure white, sometimes tinged pale blush. Ea. 20c., doz. \$2.00.

**Gloire des Polyanthas.** A beautiful dwarf variety with quite small flowers, prettily cupped; a real "fairy rose." The color is a bright pink, with a red ray through each petal. Ea. 15c., doz. \$1.50.

**Marie Pavie (Polyantha).** Borne in masses. Rich creamy white, flushed with carmine rose. Ea. 20c., doz. \$2.00.

**Mosella.** A yellow Clothilde Soupert. Light yellow, shading to light buff in the center, outer edges of the petals being creamy white; very dwarf and bushy in habit, blooming in large clusters. Everyone will be charmed with the beauty and abundance of the flowers produced. Ea. 15c., doz. \$1.50.

**Parquerette.** Small, pure white flowers in clusters. Ea. 20c., doz. \$2.00.

**Perle des Rouges (Polyantha).** Dwarf and bushy; flowers medium size; double, velvety crimson. Ea. 15c., doz. \$1.50.

**Pink Soupert.** The flowers are identical in form with Clothilde Soupert. The color is rich, dark shining pink, and in contrast with Clothilde Soupert, the effect is extremely handsome. Hardy without protection, but a light covering during severe winters will prove beneficial. Ea. 15c., doz. \$1.50.

**Rosa Multiflora Japonica.** This beautiful Japanese rose, while not new, is so rare as to be practically a novelty to the great flower-loving public. It is of peculiar beauty and interest, and an exquisite thing in every way. The plant is a strong, vigorous grower. It flowers profusely in large clusters, with from twenty to fifty flowers in each, covering the plant with dense masses of snowy white blossoms with bright golden stamens. Wonderfully fragrant. Ea. 25c., doz. \$2.50.

**Snowball.** When in full bloom this grand little rose has the appearance of a perfect ball of pure white; flowers perfectly double and produced in large round clusters, completely covering the foliage, and are delightfully fragrant. A grand success as a pot plant or for summer borders. Its vigorous habit of growth and free blooming qualities make it one of our most valuable plants. Ea. 15c.

**Yellow Soupert.** It is a remarkably free bloomer, producing clusters of 3 to 5 flowers which are large, very double, prettily formed, and in bud exceedingly attractive. The petals are tinted white on beautiful light yellow ground, that becomes deeper in the center of the flower. It is a strong, dwarf, bushy growing, free blooming rose. Ea. 15c., doz. \$1.50.





*Rosa Multiflora Japonica.*

## BOURBON ROSES.

**Agrippina, or Cramoisi-Superieur.** Rich crimson. One of the best.

**Appolline.** Rosy pink, large cup-shaped flowers; the best of all the Bourbons in open air. Ea. 25c., doz. \$2.50.

**Baronne de Maynard.** White.

**Celine Forestier.** Fine, large, sulphur-yellow flowers.

**Perle des Blanches.** White, pale center.

**Souvenir de la Malmaison.** A noble rose; flower is large and double; color flesh white, clear and fresh; has been considered the finest Bourbon rose for many years. Its great beauty in the fall makes it the finest of all roses at that season. A flower that is universally popular, and always will be so. Ea. 50c., doz. \$5.00.

## BENGAL ROSES.

**Cramoisi-Superieur.** Rich, dark, velvety crimson; blooms the entire season. Ea. 15c., doz. \$1.50.

**Caroline de Sansal.** Pale flesh, deeper shade toward center; large. Ea. 25c., doz. \$2.50.

**Felleberg.** Very showy; free flowering kind; its deep rosy red flowers are produced in huge branches until late in fall. May be used for covering walls. Strong grower. Ea. 50c., doz. \$5.

**Hermosa.** Deep pink. An old-time favorite, and one of the showiest and most satisfactory roses for bedding; also fine as a pot plant, on account of the exceeding freedom with which it blooms, no other variety excelling it in this respect.—A rose that always gives unqualified satisfaction. Ea. 20c., doz. \$2.00.

# SPRING AND SUMMER FLOWERING BULBS

## AMARYLLIS.

Probably the most magnificent and gorgeous bulbous plant known. Their immense flowers, richness of coloring and habit are simply incomparable. They throw up spikes from 18 in. to 3 ft. high, bearing enormous trumpet-shaped flowers, averaging 6 to 10 in. across, of great substance, some being of rich and glowing colors, others delicately shaded and superbly veined. For pot culture in the window, conservatory or greenhouse they are well adapted, and when in bloom in the winter and spring months, no flower can approach their beauty.

We can offer ten varieties at 75 cts. each.

## AGAPANTHUS.

(African Lily.)

Splendid ornamental plants, bearing large clusters of bright blue and pure white flowers on long flower stalks, and lasting a long time in bloom. There is no finer plant than this for outdoor decoration, planted in large pots or tubs on the lawn, terrace or piazza. It does well in the house or greenhouse in winter, requiring but slight protection. It is a rapid grower and gross feeder, and the chief point in its cultivation is to divide the

plants before the pots or tubs become overcrowded with roots. Strong clumps.

**Umbellatus.** Bright blue. Ea. 20c. doz. \$2.00.

Large plants in 10-in. pots. Ea. \$2.00.



*Agapanthus umbellatus.*

### ANEMONES.

**Double Poppy Flowered** (*Coronaria fl. pl.*). The flowers of this class are very double and are surrounded at the base with large guard petals resembling a double hollyhock. For cutting purposes they are grand.

**Mixed.** Ea., 10c., doz. \$1.00.

### BEGONIAS.

#### TUBEROUS-ROOTED VARIETIES.

This charming class of begonias are the handsomest of summer-flowering plants, and deserve greater popularity. With the exception of the dwarf cannas, no other plants have, during the last decade, received such close attention from

of bloom, not equaled by any other class of plants; they delight in a rich, well-drained soil, where they can be liberally supplied with water, preferably in a position where they will be shaded from the direct rays of the sun during the hottest hours of the day, and will succeed equally well grown as pot plants for the conservatory or window garden.

**SINGLE. Scarlet, Orange, Crimson, Pink, White, Yellow.** Ea. 10c., set of 6 colors, 50c., doz. \$1.00, 100 \$7.00.

**SINGLE. All colors mixed.** Ea. 8c., doz. 75c., 100 \$6.00.

**DOUBLE. Scarlet, Pink, White, Yellow.** Ea. 20c., set of 4 colors, 50c., doz. \$1.50, 100 \$12.00.

**DOUBLE. All colors mixed.** Ea. 15c., doz. \$1.25, 100 \$10.00.

#### LARGE EXHIBITION FLOWERED VARIETIES.

##### (TUBEROUS-ROOTED BEGONIAS.)

While in Europe the past summer we selected, when visiting our begonia growers, a few very distinct in size and color, which we can offer at the following prices:

**Double.** Ea. 60c., doz. \$6.00.  
**Single.** Ea. 50c., doz. \$5.00.

#### FANCY-LEAVED CALADIUMS.

Fancy-leaved caladiums have, in recent years, grown rapidly in popular favor, not only for the decoration of the conservatory, greenhouse and window-boxes, but nearly all the varieties succeed admirably if planted out-of-doors in partly shaded, sheltered borders, in well-enriched light soil, while for exhibition plants during the summer and fall months nothing can equal their beauty.



*Single Tuberous Flowering Begonias.*

the hybridizer, and the improvements made during that period in size, texture and coloring are really wonderful, with flowers frequently measuring from  $4\frac{1}{2}$  to 6 in. across, and the colors ranging from the purest white and the most delicate tints of pink, yellow and orange to intense scarlet and rich crimson, while the double flowering sorts are perfect rosettes. Their culture is of the simplest, and, with the least regard for their requirements, will repay with such an abundance and brilliancy

**Alphonse Karr.** Carmine center, with red spots on a green ground.

**Baron Rothschild.** Green, spotted and veined with orange crimson.

**Bicolor pumila.** Center rosy red, green margin; a neat dwarf variety.

**Boieldieu.** Deep green, with bright crimson-rayed center.

**Chantinii.** Green, red center spotted white.



- De Candolle.** Green, spotted with red.  
**E. G. Henderson.** Green, with transparent rose spots and mottled crimson-rayed center.  
**Emilie Verdier.** Light transparent rose color, spotted with red, with a green margin.  
**Houletti.** Green ground, suffused and mottled with creamy white.  
**Imperatrice Therese.** Snowy white tinged rose, black-green ribs; very fine.  
**Inhomirim.** Green, with white markings and spots.  
**Lamartine.** Dark shining green, with red spots.  
**Louise Duplessis.** Red rays and veins on a white ground, with green margin.  
**Meyerbeer.** White, with green veins and crimson mid-rib.  
**Mme. Fritz Koechlin.** White ground, violet-rose ribs, green veins.  
**Perle de Bresil.** White, delicately tinted with rose, mid-rib dark green.  
**Reine Victoria.** Green, spotted with white and crimson.  
**Refulgens Venosa.** Large round leaf, with white markings and red ribs.  
**Roncador.** Dark rose leaves, with green veins.



*Fancy Caladiums.*

- Sinimbu.** Creamy yellow foliage, brownish red ribs.  
**Seritinga.** Light flesh-colored center, passing to green border.  
**Splendidum.** Center deep crimson, dark green border.  
**Villa Formosa.** Rosy carmine center and ribs, edged yellowish white.  
**Wightii.** Dark green, with white and red spots.  
 Price of any of the above, **25c.** each; **\$2.50** per doz.; the set of 25 for **\$5.00.**

## HYACINTHUS CANDICANS.

Luxuriant, free growing, Summer flowering, hardy, ornamental border plants, with flower stems 3 to 4 ft. high, each bearing from 20 to 30 large white, bell-shaped flowers; of easiest culture and splendid for groups. Ea. 5c., doz. 50c., 100 \$3.00.



*Caladium Esculentum.*

## CALADIUM ESCULENTUM. (Elephant's Ear.)

One of the most effective plants in cultivation for planting out upon the lawn, growing 5 ft. high, with handsome leaves often 3 ft. long and 20 in. wide. It will grow in any good garden soil and is of easiest culture.

### Fine Bulbs with Live Center Shoots.

**Bulbs** from  $1\frac{1}{2}$  to  $2\frac{1}{2}$  in. in diameter, 3 for 20c., doz. 75c., 100 \$4.00.

**Bulbs** from  $2\frac{1}{2}$  to 3 in. in diameter, 3 for 35c., doz. \$1.25, 100 \$6.50

**Bulbs** from 3 to 4 in. in diameter, 3 for 85c., doz. \$3.00, 100 \$15.00.

**Mammoth.** Largest size, beautiful bulbs, ea. 40c., doz. \$4.00.

## EUCHARIS.

**E. Amazonica Grandiflora** (Amazonian Lily). One of the most interesting flowers in commerce. Its large pearly-white flowers are produced in clusters on long stems, which make it of especial value for cut flower purposes. Ea. 20c., doz. \$2.00.

**E. Candida.** Identical with above, only with smaller flower. Ea. 15c., doz. \$1.50.

## ISMENE.

**I. Calathina.** Very large, pure white Amaryllis-like flowers. Strong Bulbs, ea. 25c., doz. \$2.50.

### MADEIRA VINE.

The old favorite "Climbing Mignonette." Thick, glossy leaves, and long, hanging stems of feathery fragrant white flowers. Doz. 50c., 100 \$1.50.

### MONTBRETIA.

This is one of the most floriferous and showy summer-flowering plants. Planted 6 in. apart in a group in a sunny position and allowed to remain undisturbed for several years, they form magnificent clumps, producing in great numbers graceful spikes, bearing from 18 to 30 showy star-shaped flowers of orange suffused with red. They flower freely the first season. Doz. 25c., 100 \$1.75.

*Montbretia aurea*. Tall strong habit, fine branch-

ing spikes of rich golden-yellow flowers; very fine.

**Bouquet parfait**. Yellow, tipped with vermillion.

**Gerbe d'Or**. Dwarf, golden-yellow; fine.

**Elegans**. Very free flowering, light orange yellow.

**Eldorado**. A fine yellow form, quite distinct.

**Meteor**. Rich dark red.

**Phare**. Bright crimson red; effective.

**Pyramidale**. Striking variety.

**Tigridie**. Tall spikes of yellow flowers, with brown markings at bases.

**Crocasmæflora**. A rich orange yellow, tinged with red.

## CANNAS.

We have probably one of the largest collections of Cannas in this country, consisting of fully 250,000 roots in all the finest and most popular varieties. If perchance you fail to find the variety you want enumerated in the following list, please communicate with us, as, no doubt, we will be able to supply you with same.

### ORCHID-FLOWERED VARIETIES.

**Austria**. Pure canary yellow; fine, large open flowers.

**Allemania**. Exceptionally large flowers, frequently measuring  $6\frac{1}{2}$  inches in diameter; the upper petals salmon with broad border and markings of golden yellow, while the lower petals are dark salmon marked with yellow in center.

**Italia**. Bright orange-scarlet, with broad golden yellow border. Very attractive; always in flower.

**Burbank**. Green foliage; grows 5 ft. Spikes of flower very large, and individual blooms an enormous size; yellow throat, with crimson spots. The body of the flower is beautiful canary yellow.

**Asia**. Grows about 4 ft. Very large flowers, rich golden yellow, inner petals dotted scarlet; very fine.

See others in Novelties Section.

### BRONZE-LEAVED VARIETIES.

The general feeling appears to be in favor of dark-leaved Cannas. The striking foliage harmonizes beautifully with the green surroundings of trees and lawns. In consequence, we herewith make a selection for the benefit of lovers of this effective tropical plant.

**America**. See Novelties, page 6.

**Africa**. See Novelties, page 6.



*Canna, Allemania.*



**Black Beauty.** See Novelties, page 6.

**Leonard Vaughan.** See Novelties, page 6.

**J. D. Cabos.** An old, but nevertheless interesting and useful variety. About 4 ft. high, with light orange-colored flowers. Ea. 10c., doz. \$1.00.

**Robusta.** Old, but splendid for sub-tropical planting. Grows 7 ft.; has beautiful, large bronze-like foliage. Ea. 10c., doz. \$1.00.

**Egandale.** A splendid kind, having pretty cherry-

red flowers, borne well above the foliage; handsome and distinct; 4½ ft. Ea. 10c., doz. \$1.00.

**Geoffroy St. Hilaire.** This grows about 5 ft. high, and has a distinct bronze-purple foliage. Very useful for large borders and beds. Ea. 10c., doz. \$1.00.

**La France.** See Novelties, page 6.

**Wm. Elliott.** See Novelties, page 6.

See other Varieties in Novelties Section.

## GENERAL COLLECTION OF CANNAS.

**Ami Pichon.** 4 ft. Very large, bright crimson flowers, symmetrical habit. Resembles Charles Henderson, but a strong grower. Ea. 10c., doz. 75c.

**Alphonse Bouvier.** One of the earliest, showiest, freest-blooming varieties grown to-day. 5 ft. high. The heads of bloom are very large and brilliant crimson; very effective. Ea. 10c., doz. 75c.

**Alsace.** The nearest approach to a pure white canna yet introduced. At first it is a light sulphur yellow, changing to creamy white. It is an immense bloomer, being loaded with blossoms all through the season. A novelty that is an acquisition. Ea. 10c., doz. 75c.

**Beaute Poitevine.** A fine dwarf, compact grower; an ideal variety. Flowers are of good size, crimson scarlet. A free bloomer, throwing up large trusses of bloom. Foliage is very distinct—glaucous green. Ea. 10c., doz. \$1.25.

**Charles Henderson.** A grand variety of a fine crimson color that has become very popular. While it is not quite as rich in color as Alphonse Bouvier, its habit of growth is much more compact, rarely exceeding 3½ ft. in height, which makes it a desirable companion to such varieties as Florence Vaughan and Mme. Crozy. Ea. 5c., doz. 50c.

**Chicago.** This is one of the very showiest varieties—brilliant orange-scarlet; an exceedingly free bloomer and a strong grower. The value of this variety is not so much in the perfection of the individual flower as in the exceptional freedom with which it blooms. Ea. 10c., doz. \$1.

**Comte de Bouchard.** Height, 4 to 5 ft. Color bright lemon yellow, heavily blotched with deep orange-scarlet. Large finely shaped trusses, borne well above the foliage, 4 to 6 trusses being produced from the same stalk. Broad light green foliage. One of the grandest of the yellow cannas. The flower is an improvement on Florence Vaughan, being larger and a better shape. Ea. 15c., doz. \$1.50.

**Duke of Marlborough.** This is the darkest and richest colored canna in existence. The flowers are a deep rich crimson maroon with a velvety appearance and good substance; very dark green foliage. Grows about 4 ft. high. Ea. 10c., doz. \$1.00.

**Explorateur Crampbel.** Foliage green; flowers large, vermilion tinted with crimson spots. 4 ft. Ea. 5c., doz. 50c.

**Florence Vaughan.** A very effective and showy variety. Flowers are of the largest size, brilliant yellow spotted with scarlet. The finest variety of its color and the standard spotted sort to-day. Ea. 15c., doz. \$1.50.

**Eldorado.** Notwithstanding the many yellow cannas that have appeared from time to time, Eldorado still remains the favorite yellow variety. It is a fine, compact grower, and an exceedingly free bloomer. Ea. 10c., doz. \$1.00.

**Flamingo.** Deep, rich glowing crimson; very attractive. The plant is of a sturdy and vigorous habit, with bright green foliage; rarely exceeds four feet in height; splendid for bedding or pot culture. Ea. 10c., doz. \$1.00.

**Kaiser Wilhelm.** This is certainly a very striking variety, having been introduced already several years, but on account of the small quantity in the market has never become well known. The color of flower is brilliant scarlet; robust grower; green foliage; very free bloomer. Height, 3 ft. Ea. 15c., doz. \$1.50.

**Gloriosa.** A dwarf variety of the Queen Charlotte type, vigorous habit. 2 ft. in height. Foliage broad, of a bright rich green. The flowers are borne in massive trusses, measuring 9 in. or more in length and 6 to 8 in. in diameter. The individual florets are 4 to 5 in. across, of a rich scarlet-crimson color, broadly margined with distinct golden yellow. It is a perpetual bloomer. Ea. 15c., doz. \$1.50.

**Mrs. Fairman Rogers.** A gilt-edged variety, identical in color with Mme. Crozy, with larger flowers, having broader petals, the gilt edge being more pronounced, the edge of the petal being well defined with a thread of brilliant gold. More Dwarf than Mme. Crozy, but an exceedingly profuse bloomer. Ea. 25c., doz. \$2.50.

**Mme Crozy.** Scarlet, with golden edge. This variety is the one that tended to popularize this beautiful class of plants, and is still considered very desirable. Ea. 10c., doz. 75c.

**Mlle. Berrat.** This is a pink variety of French origin. Entirely distinct from any other sort. It is much the darkest of all the pink cannas, being dark carmine-pink. Heads of bloom are held very erect and well above the foliage. Ea. 10c., doz. \$1.00.

**Paul Marquant.** A peculiar shade of salmon; very unique. This is an indispensable variety; growing about 4 ft. Very fine habit and free flowering. Ea. 10c., doz. \$1.00.

**Papa Canna.** Color pure red, broad, light green foliage, margined with distinct tracing of bronze. Large truss with very distinct individual florets, several spikes being produced on the same stem. An exceptionally free bloomer. Height, 3 ft. Ea. 10c., doz. \$1.25.

**Philadelphia.** Exceedingly brilliant; a bright, glowing crimson, very rich and velvety. It is very early, dwarf, and a wonderfully profuse bloomer. Very desirable in every way. Ea. 15c., doz. \$1.50.



*Canna, Queen Charlotte.*

**Pierson's Premier.** A distinct improvement on Queen Charlotte, being much dwarfer, more brilliant in color and withal a splendid bloomer. A grand pot plant and very desirable. Ea. 15c., doz. \$1.50.

**Pres. Cleveland.** One of the very finest collections of late years. A fine, compact, vigorous

grower, throwing up numerous flower spikes of immense trusses and flowers. One of the showiest varieties, exceptionally fine in every respect. Color, bright orange-scarlet. Ea. 20c., doz. \$2.00.

**Pres. McKinley.** Brilliant crimson, with scarlet shading. An exceedingly free bloomer, bearing large clusters of massive flowers. Medium height, growing about 3 ft. high. One of the most striking. Ea. 20c., doz. \$2.00.

**Queen Charlotte.** Color bright orange-scarlet, broadly margined with pure golden yellow. Broad, clear green foliage; large, well-shaped truss, borne well above the foliage. Height, 3 to 4 ft. Ea. 10c., doz. \$1.00.

**Robt. Christie.** Brilliant orange-scarlet; like Chicago, but a much stronger and taller grower. Chicago is considered one of the very finest varieties, but Robt. Christie excels it in freedom and profusion of bloom. This variety is an exceptionally early and free bloomer. It has a remarkably large flower and an enormous truss. Ea. 15c., doz. \$1.50.

**Secrétaire Chebanne.** Clean, orange-scarlet; immense heads of bloom; dwarf, bushy habit; immensely productive of bloom the season through; one of the best of this class. Ea. 15c., doz. \$1.50.

**Souv. d'Antoine Crozy.** By far the brightest gilt-edged Canna grown. Flowers brilliant crimson scarlet, bordered by a broad band of golden yellow, which serves to set out the brightness of the scarlet. One of the

most attractive in the entire collection. About 3½ feet. Ea. 10c., doz. \$1.00

**Mme. Montefiore.** A very striking variety, much resembling Florence Vaughan, only that the spots on the flowers are somewhat lighter in color. The growth and habit of the plant is identical. Ea. 10c., doz. \$1.00.

For those desiring a collection of cannas we can make up from 50 to 100 varieties at 15c. each. A collection of this kind should be extremely interesting to lovers of out-door flowers. Our collection and field of cannas the past Summer was greatly admired and visitors saw them from all parts of the country.



## GLADIOLUS BULBS.

This now very popular family contains hundreds of varieties, comprising every imaginable shade of color, consisting of the most gorgeous, dazzling and fascinating delicate tints which entitle them to a place in every garden and house. For cut flowers they are invaluable, lasting as they do many days after being cut. This simple merit alone should be an incentive to every lover of flowers to plant at least a few dozen bulbs. The simplicity of culture should also appeal to anybody having a few feet of earth, as all that is needed is to plant the bulbs about six inches in the ground and allow kind nature to do the rest. The bulbs can be taken up in the Fall and kept in any cool place that is free from frost.

### GLADIOLUS.

Our collection includes many of the choicest named kinds, at only a fraction of the cost of named varieties.

**Snow White.** When first opening, frequently show a tinge of purple in the throat, but if cut then and put in water, will open fully and of purest snow white, every flower opening to the tip. Ea. 20c., doz. \$2.00.

**Pink Shades.** Doz. 35c., 100 \$2.00.

**Scarlet and Crimson.** Extra choice. Doz. 30c., 100, \$1.75.

**White and Light.** Doz. 35c., 100 \$3.00.

**Yellow.** Doz. 50c., 100 \$3.00.

**Extra Superfine Mixed.** This is a mixture of the very best varieties, and contains an elegant assortment, light colors predominating. Doz. 30c., 100 \$1.75, 1000 \$15.00.

**Lemoine's Hybrids.** Very beautiful, remarkable for fine colorings and markings and distinctive form; extra fine sorts. Doz. 35c., 100 \$2.50.

**Brenchlyensis.** Red, the strongest flower. 100, \$2.00; 1000, \$15.00.

**Colvillii rubra.** Rose; very early. 100, \$1.50; 1000, \$12.00.

**C. alba The Bride.** Pure white. 100 \$1.00; 1000, \$8.00.

The following collection was made by one of our European representatives who is an expert; many of them are rare and very scarce. In many cases we were only able to secure a few bulbs of each.

**Ami Berat.** Perfect forms, fine spikes; bright clear red, slightly suffused with purple. Ea. 25c.

**Baroness Burdett-Coutts.** Magnificent spikes of flowers, rose shaded lilac; flowers unusually large. Ea. 30c.

**Belisaire.** Deep rose, delicate striped salmon. Ea. 25c.

**Depute Berteaux.** Bright red, dark velvety-flamed crimson, blotched with white, shaded with purple. Ea. 50c.

**Directeur Barnaby.** Very large flowers of deep rose, striped with mauve; dark on the edge of petals, spotted white. Ea. 50c.

**Docteur Darses.** Long spike of large flowers, brilliant, clear red, rich, velvety, marbled with clear white. Ea. 20c.

**Docteur Fieret.** Large, bright red flowers spotted with Naples yellow. Ea. 20c.

**Elegant.** A grand spike of flowers, bright rose, lined with white, striped carmine, spotted red and shaded yellow. Ea. 50c.

**Enchanteresse.** A superb, compact spike, with enormous finely opened flowers of pale satiny lilac, with delicate violet lines on some of the petals. Ea. 50c.

**Esperance.** Fine rose, suffused with yellow; very striking variety. Ea. 25c.

**Gandavensis Mixture.** 100, \$2.50; 1000, \$11.00

**G. Bloudin.** Brilliant pink. 100, \$4.00.

**Lemoine's La Bien Aimee.** Ea. 25c., doz. 2.50.

**L. Lord Salisbury.** Orange flowered. Ea. 35c., doz. \$3.50.

**L. General Gordon.** Bright deep scarlet. Ea. 25c., doz. \$2.50.

**L. Marie.** Ea. 10c., doz. \$1.00.

**L. Queen Victoria.** Ea. 15c., doz. \$1.50.

**L. Superfine, mixed.** 100, \$3.50.

**Hybridus nancleanus**, in following varieties:

**Cte. Horace de Choiseul.** Orange yellow, purple.  
**Le Grand Carnot.** Large flower, very effective; brilliant.

**Maurice de Vilmorin.** Purple, dark red.

**M. Hardy.** Cherry red, with yellow.

**P. Ducharte.** Dark velvet red.

**President Carnot.** Extra large flowers, carmine red, yellow bordered.

**Professeur Lambin.** Lilac violet.

**A. R. Smith.** Large flower, carmine, orange; very brilliant.

Above varieties 50c. each, \$3.00 per collection; one of each variety, per 100, in above varieties, \$30.00.

**Ramosus.** A dwarf-growing variety. Doz. 50c.; 100, \$3.00.

**Eureka.** Spikes flower on all sides, bright clear rose with white and carmine stripes; a wonderful variety. Ea. \$1.00.

**Feu Brillant.** Brilliant red, richly-flamed flowers, very open. Ea. 20c.

**Gerbe d'Or.** Canary yellow, throat beautifully suffused with violet; very distinct. Ea. 75c.

**Henri Martinet.** Splendid spike of magnificent vermilion red, with silvery shading flowers, on the outside blotched carmine and suffused with yellow. Ea. 20c.

**John Noble.** A fine spike standing perfectly erect; flowers delicate rose, flamed with amaranth, slightly suffused with carmine. Ea. 20c.

**La France.** White, slightly shaded with carmine, large blotches of amaranth and deep cream, changing to pure white. Ea. 15c.

**Le Colosse.** Very vigorous grower, making a long stem bearing large flowers; clear red, center bright silvery white; very fine. Ea. 75c.

**Le Geant.** Strong grower, making long spikes of delicate rose flowers, shaded with richer rose color, and blotched with delicate violet. Ea. 20c.

**Le Negre.** New color; very beautiful spike of flowers well opened; very dark red, almost black. Ea. 35c.

**Lucifer.** Flowers large and well opened, brilliant red, richly flamed, the spots of crimson making the flower very striking. Ea. 20c.

**L'Unique Violet.** Long spikes of flowers; very large, rich lilac tinted with violet Ea. 35c.

**Mme. D'Alluard.** Fine spike bearing fine large well-shaped flowers; apricot; very fine. Ea. 25c.

**Mme. Cottin.** Large spike, bearing elegant flowers, deep rose, flamed crimson and beautifully blotched with white. Ea. 15c.



*An Arrangement of Gladiolus and Anemones.*

**Mme. Daniel Polguere.** Very large flower of a beautiful currant red, striped rose; lower petals blotched white, shaded with suffusion of yellow. Ea. 35c.

**Mme. Emilie Martine.** Large transparent white flowers; lined and striped carmine, principally on the edges of the petals, spotted with violet. Ea. 20c.

**Mme. Dupanloup.** Strong grower; fine flowers of bright clear salmon, lightly flamed; center very clear, with a large white spot and crest of carmine. Ea. 20c.

**Mme. Fould.** Flowers large, salmon-red, yellowish spots, striped carmine. Ea. 15c.

**Mme. Ger. Bellair.** Magnificent brilliant clear red flowers, with white lines on upper petals, blotched amaranth. Ea. 25c.

**Mme. Gravereau.** Rose, large spots of deep carmine. Ea. 15c.

**Mme. Perrel.** Carnation white, striped on top of petals; reverse lilac, spotted with rich carmine. Ea. 25c.

**Mme. Thiebaut Aine.** Large flowers, with wonderfully large petals of light transparent lilac, finely marbled with rich carmine; center white, shaded and dotted amaranth; very distinct. Ea. 25c.

**Mlle. Pauline Garnier.** Large spikes of flowers; white, spotted with lilac, rose and delicately striped rose, dotted with amaranth, shaded yellow. Ea. 20c.

**Mlle. Pelletier.** Creamy white, lower petals lightly spotted with violet; semi-dwarf habit. Ea. 15c.

**Michel Strogoff.** Fine, regular spike of large red flowers, blotched with bright violet. Ea. 20c.

**Montmorency.** Flower of the finest cherry red, lightly spotted with white. Ea. 20c.

**Pavillon Blanc.** Long stems of large pure white flowers, slightly tinted with violet. Ea. 15c.

**Rosine.** Clear lilac, striped and variegated with lilac much darker, lightly spotted with carmine and shaded yellow. Ea. 20c.

**Obelisque.** Strong grower, late flowering, delicate rose, strongly variegated and striped carmine. Ea. 25c.

**Oriflamme.** Large flowers, very numerous, orange-rose, light in center, with slight suffusion of yellow and lined with carmine. Ea. 20c.

**Pere Choumara.** A very peculiar yellow and one of the finest yellow varieties; distinct. Ea. 35c.

**rose-The.** Finely formed spike, variegated rose, striped salmon and clear rich yellow. Ea. 20c.

**Roi des Jaunes.** Fine spike, large flowers; petals yellow, spotted amaranth. Very fine. Ea. 50c.

**Striatum Giganteum.** Beautiful spikes of flowers, variegated and striped brown, lightly marked with amaranth. Ea. 25c.

**Toreador.** The most brilliant red, striped and flamed, lower petals blotched white, lightly shaded violet. Ea. 35c.

**Vulcan.** Deep salmon-rose and clear yellow, richly penciled on the borders of petals, and spotted golden yellow. Ea. 35c.



*A Gladiolus Bulb.*



## CACTUS DAHLIAS.

The list which follows comprises thirty-seven varieties of the true Cactus form. The Collection was made by one of our European representatives and was selected from among the best European introductions while in bloom the past season. This type is far the most popular at the present time, having much to commend them, combining the grace of the single forms without the stiff formality of outline of the double show sorts. They bloom much more profusely than other kinds.



*Cactus  
Dahlias.*

**Alfred Vasey.** Reddish sunset color, enlivened with amber and pink; petals much reflexed as to form narrow, quill-like tubes of the same width at the base as at the tip. Very fine. 3 to 4 feet.

**Arachne.** Most remarkable flower, each petal being pure white edged with brightest crimson; the petals are reflexed so that the flower appears white only from above.

**Aurora.** Almost covered with miniature blooms of salmon-orange with a bluish tint, reverse old-rose color.  $3\frac{1}{2}$  feet.

**Beatrice.** Exceedingly pretty pale pink, of fine shape and reflexed. Very dwarf, free flowering.

**Bridesmaid.** A delicate shade of rose, center pale primrose, the point of each petal showing a tinge of emerald green. 3 feet.

**Britannia.** Delicate soft salmon-pink, shading at the base into apricot; petals very long and narrow. 3 feet.

**Cannell's Favorite.** Yellow-bronze, free and very fine habit.

**Capstan.** Soft brick-red, tinted apricot in the center; long petals, beautifully curved inwards. 3 to 4 feet.

**Cinderella.** Bright yellow, suffused with a lovely shade of pale salmon-pink at the edges of the petals; very twisted petals.

**Cycle.** Rich ruby-red, quite distinct. Free flowering.

**Delicata.** Very soft, delicate shade of silvery pink, with short, broad petals tapering to a point.

**E. O. Greening.** Purple with clear crimson-red flowers with long pointed petals. Free bloomer.

**Gloriosa.** Pure scarlet, petals very long and narrow.

**Harry Stredwick.** Fiery crimson-maroon long narrow pointed petals, borne in great profusion.

**Hohenzollern.** A rich, bronzy orange-red color with golden sheen. Fine.

**Jean du Pericaud.** Light blood-red with clear white stripes.

**Jean Heybauldt.** White with rose center; distinct.

**Jersey.** Delicate pink-flesh color. Very large flowers.

**John H. Roach.** The finest soft yellow, petals long and twisted.

**Island Queen.** A beautiful light mauve.

**Laverstock Beauty.** Soft red or vermillion, passing at the base to yellowish scarlet; petals long and pointed, curving gracefully to the front.

**Leopold Seymour.** Rose, with yellow center.

**Lovely.** Soft La France pink, shading lighter toward the center, which is a creamy white.

**Mary Hillier.** Fine clear salmon-red.

**Mary Service.** Pinkish heliotrope, shading at the base into exquisite yellowish brown. Petals narrow quill-like tubes.

**Mme. Medora Henson.** Cherry-red; fine long petals. Very free-flowering.

**Mrs. A. Peart.** Creamy white; quite distinct. 3 ft.

**Mme. Montefiore.** Scarlet red. Very strong grower.

**Norfolk Hero.** Light red, free-flowering; very pretty.

**Primrose Dame.** Finest yellow; faultless in floret. 4 ft.

**Ruby.** Rich ruby-red, tips shading to carmine; finely curled petals beautifully arranged. 3 to 4 ft.

**Standard Bearer.** Brightest scarlet, medium size. 3 ft.

**Starfish.** Fine coral-red; petals standing out like quills on the porcupine. Very fine.

**Sylvia.** Silvery lilac, with carmine-red shadings. Very fine for cutting.

**True Friend.** Dark crimson. Very pretty.  
**Unvergleichliche.** Dark purple-red. Very large flowers.  
**Valkyrie.** Dark red, center shading into wine-red.  
**Price, Strong Plants, 2¼ inch pots, ea. 25c., doz., \$2.50.**

*We can supply a general variety of pompon and large flowering kinds. Please send us your orders for any varieties you want.*

**DOUBLE, LARGE FLOWERING.**

**Adelaide.** Bright yellow.  
**A. D. Livoni.** Soft pink.  
**Arrah Na Pogue.** Maroon, tipped white.  
**Camelliæflora.** Double white.  
**Crimson Beauty.** Crimson.  
**Dr. Stein.** Crimson and pink; dwarf.  
**Defiance.** Lemon, tipped white.  
**Donald Beaton.** Velvety maroon.  
**Ethel.** Carmine.  
**Grand Duke Alexis.** New. Very large white, shaded pink.  
**Lady Jewell.** White, shaded lilac.

**Madge Wildfire.** Rich scarlet.  
**Madam Sparry.** Yellow.  
**Miss May Lomas.** White and lavender.  
**Mrs. Daniels.** Rosy pink.  
**Moonbeam.** Pure white.  
**Old Gold.** Amber, tipped white.  
**Rev. C. W. Bolton.** Salmon and buff, spotted.  
**Sheik.** Sulphur yellow.  
**Sunset.** Brown, red and yellow.  
**Wytham Yellow.** Rich yellow.  
**Zelmira.** Light purple, striped maroon.

**POMPON.**

**Daisy.** White, tipped lilac.  
**Density.** Deep pink; like a fringed ball.  
**Fairy Queen.** Sulphur-yellow.  
**Guiding Star.** New. Pure white.  
**Mark Ramsted.** Purple, tipped white.  
**Red Piper.** Deep red.  
**Snowclad.** White.  
**Virginale.** White.

*We have a fine lot of single varieties, ea. 15 cts.; doz., \$1.50; 100, \$10.00.*

**JAPAN LILIES.**

**Auratum.** (Golden Banded Lily.) Of all lilies this is undoubtedly one of the finest, whether we regard its size, sweetness or its exquisite arrangement of color. Its large and graceful flowers are composed of six petals of a delicate ivory white color, thickly studded with chocolate-crimson spots, and striped through the center a golden yellow. From 6 to 20 flowers are produced on a stem, and as the bulbs acquire age and strength the flowers increase in size and number.

Good bulbs, 8 to 9 in. in circumference, ea. 10c., doz. \$1.00, per 100 \$7.00. Fine bulbs, 9 to 11 in. in circumference, ea. 15c., doz. \$1.50, 100 \$10.00. Selected bulbs, 11 to 13 in. in circumference, ea. 25c., doz. \$2.50, 100 \$15.00.

**Batemanniæ.** A most satisfactory lily; has rich glowing apricot-colored flowers. Ea. 25c., doz. \$2.00.

**Brownii.** One of the finest lilies known; has immense trumpet-shaped flowers, inside pure white with brown anthers, great contrasts exterior of petals deep reddish brown. Fine for pot culture, as well as being well adapted for outdoor planting. Ea. 50c., doz. \$5.00.

**Concolor.** Bright scarlet, dark red spots; a lovely miniature lily; each bulb produces two or three sinkers. Ea. 25c., doz. \$2.00.

**Cordifolium.** Dwarf variety of *L. giganteum*. White flowers; very striking. Ea. 50c., doz. \$5.00.

**Davuricus.** A very pretty lily, three to six flowers in umbel, yellow, flushed with red, black spotted. Ea. 15c., doz. \$1.50.

**Giganteum.** The noble Himalayan lily. When well established, grows 10 to 14 ft. high, bearing numerous long tubular white flowers, streaked outside with purple; very handsome foliage; quite hardy; large bulbs. Ea. \$1.50.

**Henryi.** Orange-yellow speciosum. This is certainly one of the most lovely and interesting lilies ever introduced. Ea. 50c., doz. \$5.00.



*Lilium Auratum.*

**Longiflorum.** Is probably one of the best of the hardy lilies, having pure white flowers, fine for cutting. Ea. 10c., doz. \$1.00.

**Martagon.** Strong growing, producing twenty to thirty light spotted purple flowers. Very graceful. Ea. 15c., doz. \$1.50.



**Rubellum.** The beautiful new species from Japan, somewhat like *L. Krameri*, but stronger growing; flowers very early, the end of May, having beautiful rosy pink flowers, yellow anthers; sweet-scented. Ea. 50c., doz. \$5.00.

**Speciosum** (*Lancifolium*). The varieties of *Lilium speciosum* comprise the most important group of any one species. They are of easy growth, and can always be relied upon to give satisfaction. The flowers are very beautiful, showy and distinct, and exquisitely fragrant. Magnificent as border plants. They are also excellent for pot culture.

**S. Album.** Large white flower of great substance, with a greenish band running through the center of each petal. Fine bulbs. Ea. 15c., doz. \$1.50; extra large bulbs, ea. 20c., doz. \$2.00.

**S. Rubrum.** White, heavily spotted with rich crimson spots. Fine bulbs. Ea. 15c., doz. \$1.50; extra large bulbs, ea. 20c., doz. \$2.00.

**S. Roseum.** White, shaded and spotted with rose. Fine bulbs. Ea. 15c., doz. \$1.50; extra large bulbs, ea. 20c., doz. \$2.00.

**S. Melpomene.** Very large flowers, rich blood-crimson, heavily spotted. Ea. 15c., doz. \$1.50.

**Tenuifolium** (*Coral Lily*). One of the earliest; it bears in profusion medium-sized flowers of perfect form and of a dazzling orange-scarlet. Ea. 20c., doz. \$2.00.

**Tigrinum** (*Tiger Lily*). Orange, spotted black. Ea. 10c., doz. \$1.00.

**Tigrinum splendens** (*Improved Tiger Lily*). Very large flowers. Ea. 12c., doz. \$1.25.

**Tigrinum flore pleno** (*Double Tiger Lily*). Orange-red, spotted with black; double, showy flowers. Ea. 12c., doz. \$1.25.

**Wallacei.** Flowers rich vermilion-orange, spotted with raised maroon dots; autumn-flowering; thrifty grower, and highly satisfactory. Ea. 15c., doz. \$1.50.

## NEW HYBRID GLOXINIAS.

The handsomest of our summer-blooming plants, the rich and varied coloring of the flowers being beautiful in the extreme, many of them strikingly speckled; flowers 3 in. long, 2 in. in diameter, upright and pendulous; colors various and exceedingly rich in appearance. Price, ea. 10c., per doz. \$1.00.

**SPECIAL.**—Gloxinias in separate colors, as follows; white, red, violet, red white edge, and violet white edge. Price, ea. 10c., per doz. \$1.00, per 100 \$6.50.

## TIGRIDIAS.

(Peacock or Shell Flower.) Extremely handsome summer-flowering bulbs, growing about 2 ft. high, producing large, gorgeous flowers, exquisitely spotted; they flower very freely throughout the summer.

**Conchiflora.** Dark yellow, large red spots. Ea. 6c., per doz. 60c.

**Pavonia Grandiflora.** Large bright crimson, center mottled with yellow. Per doz. 60c.

**Grandiflora Alba.** Pearly white, with a yellow cup gorgeously spotted with crimson. Per doz. 60c.

**Grandiflora Lilacea.** Large-flowering, with purple and lilac spots in center. Per doz. 60c.

**Grandiflora Rosea.** Bright rose, large-flowering. Per doz. 75c.

**Grandiflora Aurea.** Pure deep golden yellow. Per doz. 75c.

**Grandiflora Immacula** (new). Pure spotless white. Per doz. 75c.



New Hybrid Gloxinias.

## TUBEROSE PEARL.

We handle these bulbs very largely. Our bulbs are grown in the South, where the climate and soil are peculiarly adapted for their perfect development. We also cure our bulbs, enabling us to offer a very superior article. We can supply these bulbs in any quantity. Orders will be booked at any time during the year for delivery as soon as bulbs are ripened and ready for shipment, usually about December 1st. Per doz. 25c., per 100 \$1.50.



## HARDY EVERGREEN SHRUBS.

### HARDY RHODODENDRONS.

This grand class of plants deserves special notice. We cannot recommend them too highly; no fine grounds are complete without them. When properly grouped their landscape effect is strikingly beautiful. They are not more costly than other choice evergreen shrubs, and should be planted in clumps where they have room for development. The more select varieties, with flowers varying from creamy white to dark purple

Our plants vary in size from 1 to 5 ft., are bushy, well budded, and we are able to compete in quantity and price with any nursery growing plants that will compare with our specimens.

### New Hardy Rhododendron.

**Rutherford.** This is an acquisition of high merit, being perfectly hardy, strong and free growing. It has fine, large, dark green foliage. It is a hybrid, between maximum and the hardy cataw-



*Rhododendrons and Japanese Lilies.*

and pure rose to deep, rich crimson, make a charming group for a choice spot in close proximity to the dwelling. The hardy Maximum and Catawbiense sorts, with their varieties, beautify the landscape where grand masses of color are required. They thrive and flower freely in any soil. The rhododendron can be transplanted with safety any time during the year except midwinter. Mulching in the summer months is essential to their well-being.

We make a specialty of these beautiful plants, and have one of the largest and finest stocks of specimens in this country.

We are the largest importers in the country and secure our stock from the best English and continental growers, who grow only the hardiest varieties, which will stand the extremes of our climate. By frequent transplantings they have become thoroughly well rooted and have a large ball of earth about the roots. We can confidently vouch for their hardiness and certainty to bloom.

biense. Color is a charming shade of rich rosy purple. Large specimen plants, 18 to 24 buds,  $2\frac{1}{2}$  to 3 ft., Ea. \$1.50; doz. \$12.00.

**Rhododendron Catawbiense grandiflora alba.** This is a fine white variety of the well-known catawbiense. Is perfectly hardy, fine plants, and is the best variety of hardy rhododendrons. Ea. \$1.25; doz. \$12.00.

### NAMED HARDY HYBRID RHODODENDRONS.

**Abraham Lincoln.** Purplish rose.  
**Album elegans.** Very large; white.  
**Atrosanguineum.** Intense blood red.  
**Blandyanum.** Bright cherry.  
**Caractacus.** Rich crimson.  
**Chancellor.** Rich purple.  
**Chas. Bagley.** Cherry red.  
**Everestianum.** Rosy lilac; crimped; good form.  
**General Grant.** Soft rosy red.  
**Giganteum.** Large; rosy crimson.



**Gloriosum.** Large; blush; good habit.

**Lady Armstrong.** Pale rose.

**Lady Clermont.** Scarlet.

**Purpurea elegans.** Purplish rose.

**Rhododendron Catawbiense grandiflorum.**

A type from which the hardy named varieties originated. It forms a broad dense bush, with handsome dark green foliage; flowers large, of clear lilac, spotted with purple. Valuable for use in large groups for effect.

**Robinio.** Lavender; very fine.

**Roseum elegans.** Rich rose; one of the best.

**The Queen.** Blush, changing to white.

We have many varieties not enumerated in this list; will be pleased to give names and prices on large quantities.

Buds	Height	Per doz.	Per 100
5 to 8	12 to 15 in.	\$9 00	\$50 00
6 to 10	15 to 18 in.	12 00	75 00
10 to 15	18 to 24 in.	15 00	100 00

Specimens, \$2.00 to \$10.00 each.

Write for varieties.

Visit our nurseries and inspect the stock on hand.



*Rhododendrons as Imported.*

## RHODODENDRON MAXIMUM.

Among the most beautiful of evergreen flowering shrubs, and is especially adapted for planting in masses on estates and in parks, as it is perfectly hardy in any part of the country, will thrive in a shady or exposed position. The flowers are produced in great profusion; vary in color from pure white to all the delicate shades of pink. The flowering season is July, after the hybrid varieties are past blooming, prolonging the flowering season of these shrubs. We can supply them in large specimens for a background in front of which the hybrid varieties can be planted. We can supply fine bushy plants, with buds, at the following prices:

Height	Diameter	Each	Per doz.
1½ to 2 ft.	1½ to 2 ft.	\$0 25	\$2 50
2 to 3 "	2 to 3 "	50	5 00
3 to 4 "	3 to 4 "	75	7 50
4 to 5 "	4 to 5 "	1 25	12 00
5 to 6 "	5 to 6 "	2 00	15 00
6 to 7 "	6 to 7 "	3 00	25 00

Write us for special price on carload lots of assorted sizes.

## AZALEAS.

**A. Amoena.** This is a low-growing evergreen shrub, the foliage taking on a tint of bronze in winter, and both in summer



*Azalea Amoena.*

and winter presenting an attractive appearance. It grows from 3 to 5 feet high, and nearly as broad. The flowers appear in early spring, in advance of almost all others and of ordinary vegetation. They cover the numerous branches with a sheet of small pink blossoms tinted with purple, and are very effective. The plant is entirely hardy, and especially desirable as supplying an abundance of blossoms in April and May.

We have paid special attention to the selection of specimens, and have collected a fine lot of them during the summer, which arrived in a splendid condition.

Too little attention has so far been paid to these Azaleas, as they are very useful for bordering drives and edging beds of taller Azaleas and Rhododendrons. Then we have also some very fine specimen bushes for tubs, vases or the lawn. From 50c. to \$25.00 each. Write for prices in quantities.

## ANDROMEDAS.

**A. Catesbæi.** The most useful shrub for planting under trees and in shady places. One of the most interesting and attractive of ornamental shrubs. The leaves are oval, of a leathery texture, green in summer and bright crimson in autumn. Flowers much resembling Lily of the Valley completely covering the branches and twigs. Ea. 25c., doz. \$2.50.

**A. japonica.** A beautiful flowering shrub of low growth, bearing great panicles of lovely, drooping, bell-like blossoms; often called the Lily of the Valley Shrub, an appropriate name. It is perfectly hardy, and flowers profusely in any situation, no matter how poor the soil or how much neglected. Unique and pretty. Ea. 75c., doz. \$7.50.

**A. floribunda.** Of shrubby growth, with dark green foliage and abundant white flowers. Ea. \$1.00, doz. \$10.00.



*Pyramid Boxwood.*



*Standard Boxwood.*

## BOXWOOD.

The different species vary in size from low bushes to medium sized trees. All are long-lived, hardy, of dense compact growth, and have dark green glossy leaves. They are used for grouping, edging walks, planting against house foundations, for hedges, and in tubs for formal gardens, terraces and porches. Will grow in sun or shade, preferably the latter. Our stock is clipped to fine broad-conical form, but have also imported a fine lot of natural growth bushes.



**BUXUS sempervirens** (Common Tree Box). Compact shrub, with deep green foliage.

**Pyramids.**—(See cut page 34.)

- 1-1½ ft. Ea. 75c., doz. \$6.00.
- 2 ft. Ea. \$1.00, doz. \$9.00.
- 3 ft. Ea. \$1.50, doz. \$15.00.
- 3-4 ft. Ea. \$2.50, doz. \$25.00.
- 4 ft. Ea. \$3.50, doz. \$40.00.
- 4-5 ft. Ea. \$5.00, doz. \$50.00.

Specimens 5 to 7 ft., \$7.00 to \$15.00 each.

**Standards.**—(See cut page 34.)

- 15-20 in. diameter. Ea. \$2.00, doz. \$20.00.
- 20-24 in. diameter. Ea. \$2.50, doz. \$25.00.
- 2-2½ ft. diameter. Ea. \$3.50, doz. \$36.00.
- 2½-3 ft. diameter. Ea. \$5.00, doz. \$48.00.

Specimens, \$6.00 to \$15.00 each.

*Globe Shape.* They are very useful for lawns. \$3.00 to \$4.00 each. Extra large specimens from \$5.00 to \$15.00 each.

**B. arborescens** (Arborescent Box). A large-growing variety, of tree-like form. \$3.00 to \$5.00 each.

**B. Handsworthii** (Handsworth's Box). Upright, vigorous growth; foliage large; fine and very hardy. Pyramids \$1.50 to \$3.00 each.

**B. rotundifolia** (Globe shape). Ea. \$2.00 to \$5.00.

**B. planifolia** (Globe shape). Ea. \$3.00 to \$5.00.

**B. suffruticosa** (Ball shape). This is the most striking variety. \$2.00 to \$3.00 each; extra specimens, \$5.00 to \$10.00 each.

**B. sempervirens** (For edging). 100 \$5.00, 1000 \$40.00.

**Variegated Boxwood.** For edging, 15 in. high, \$7.50 per 100; \$50.00 per 1000.

**Boxwood, clipped in Forms, Birds, Chairs, Tables, Etc.** Ask for particulars.

We are headquarters for Boxwood, and can furnish it in all sizes and shapes. We have growing in Holland 1500 distinct ball or globule shape. Call and inspect stock or write for prices.

There is no shrub which has gained so much general attention in late years as Boxwood and we have paid special attention to the demands in this line. We have supplied thousands during the past season, and can claim that we are the largest importers of Boxwood in this country. It will pay you to come and inspect our stock personally, as we have at all times hundreds of specimens on hand in all sizes and all shapes.

## COTONEASTER.

**C. Buxifolia.** Small, oval leaves, much like the boxes, but thickly interspersed with white flowers, and later with showy crimson tints that brighten the shrub all winter. Ea. 50c, doz. \$4.00.

## CRATAEGUS.

**C. Pyracantha Lelandi.** Evergreen thorn, white flowers, orange colored berries. The leaves are rich and glossy. Ea. 50c., doz. \$3.00, 100, \$25.00.

## DAPHNE.

**D. Cneorum.** An evergreen plant with narrow glossy green leaves; flowers fragrant, bright

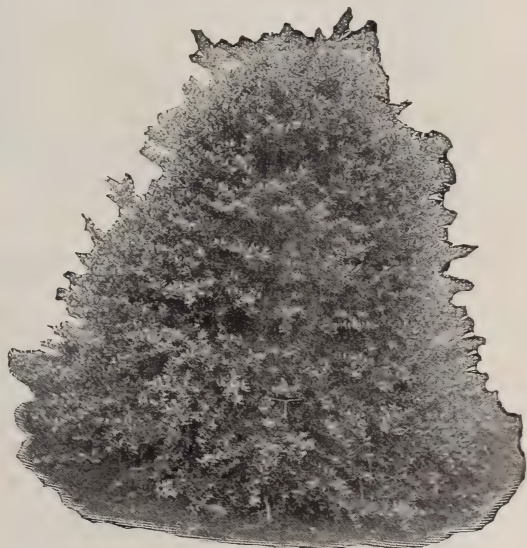
pink, in round clusters in May and August. Very effective on banks and in shady places. We can offer them in 1000 lots, from \$30.00 to \$70.00 per 100.

## EUONYMUS.

**E. radicans arborescens variegata.** Is a handsome, upright shrub that remains green and glossy in both stem and leaf all winter, if grown in a somewhat sunny spot. Handsome specimens, grown in pyramidal form. \$3.00, \$5.00 and \$7.00 each.

**E. japonica.** Very useful evergreen shrub. Ea. 50c., doz. \$5.00. Specimens in tubs, \$10.00 each.

**E. j. aurea elegantissima.** A similar variety, with golden leaves. The brightly marked foliage is very striking for winter contrasts. Fine specimens, pot grown. \$3.00 to \$5.00 each.



*Ilex Crenata.*

## ILEX. (Holly.)

These make beautiful small specimen trees, attractive all the year because of their broad, glossy, prickly leaves, but most beautiful from November to April, when laden with bright scarlet berries. The white, inconspicuous flowers are fragrant. Remove the leaves when transplanting.

**I. aquifolia** (English Holly). In varieties. 75c. to \$3.00 each.

**I. crenata** (Japanese Holly). This is a rapid grower, forms a dense, compact bush which can be clipped into a shape like boxwood. It is perfectly hardy, thriving in light soil, but preferring a cool situation. The small, deep green, glabrous, lanceolate leaves retain their color through the most trying winter. Ea. 50c., doz. \$5.00, 100 \$40.00.

### KALMIA.

**K. latifolia** (Mountain Laurel, or Calico Bush). 5 ft. June. Broad, glossy green, shining foliage, flowers in large and showy clusters and of elegant shape, and most beautifully colored. Few broad-leaved evergreens are as beautiful in foliage, and none can excel the beauty and delicate form of its exquisite flowers. A native, but nevertheless one of the finest ornamental shrubs in existence. Fine as a single lawn plant, or for associating with rhododendrons or other shrubbery. 1 ft. ea. 40c.; \$4.00 doz. Larger plants. Ea. 75c., doz. \$7.50. Specimen, 3 to 4 ft., \$5.00 to \$7.50 each.

### MAHONIA.

**M. aquifolia.** A species with shining prickly leaves, and bright yellow flowers in May, succeeded by bluish berries. \$1.50 to \$2.50 each.

**M. japonica.** Beautiful large leaves of a bluish color. 75c. each, \$7.50 per dozen.

### OSMANTHUS. (Japan.)

**O. aquifolius.** Dwarf, holly-like appearance. A most attractive evergreen shrub and perfectly hardy. 50 to 75c. each, \$3.00 to \$6.00 per dozen.



*Kalmia latifolia.*

## Flowering Shrubs.

### ACANTHOPANAX.

**A. pentaphylla.** Very ornamental shrub. Ea. 75c., doz. \$7.50.

**A. fol. var.** Beautiful golden. Ea. \$1.00, doz. \$10.00.

### ALMOND.

**Double Pink** (*Prunus japonica rosea plena*). A beautiful small shrub, bearing in the spring, before the leaves appear, an abundance of small, double rose-like flowers, closely set on the twig. Ea. 35c., doz. \$3.00.

**Double White** (*Prunus sinensis alba plena*). Similar to the pink in form and habit, but flowers are pure white; very beautiful. Ea. 35c., doz. \$3.00.

### ALTHEA, or ROSE OF SHARON.

Strong, erect-growing shrub of symmetrical habit. Very desirable for flowering all summer. The beautiful colors of the different varieties contrast admirably with each other.

**A. alba plena.** Double; white with reddish center.

**A. boule de Feu.** Very double; large, well-formed red flowers; very handsome.

**A. Camellifolia.** Pretty, double; white.

**A. carnea plena.** Double; flesh color.

**A. Comte d'Haimont.** Double; white, with rosy outer petals.

**A. Duchesse de Brabant.** Free bloomer; large, double, reddish-lilac flowers.

**A. double rouge.** Very double; dark red flowers.

**A. elegantissima plena.** Double; white, shaded with rose.

**A. folia variegata.** A conspicuous variegated-leaved variety. Double purple flowers; one of the finest variegated shrubs.

**A. grandiflora superba.** Double; white, shaded to pink and carmine.

**A. Jeanne d'Arc.** Double; pure white; one of the finest.

**A. Leopoldi plena.** Large; double, flesh-colored flowers, shaded with rose; foliage laciniated.

**A. pæoniflora plena.** Flowers pinkish white.

**A. speciosa plena.** Double; rosy pink; very fine.

**A. Totus alba simplex.** Single; pure white; very fine.

**A. Van Houttei.** Double flowers; white, shaded rose; free bloomer.

Any of above sorts, 35c. each, \$3.00. per doz.

### AMORPHA.

**A. fruticosa.** (False Indigo). A strong growing shrub, from 6 to 7 feet high, with finger-like spikes of indigo-colored flowers, three or more spikes in a cluster; blooms early in June. Ea. 35c., doz. \$3.00.

### AMYGDALOPSIS.

**A. sibirica.** A rich flowering shrub, flowering March and April. Ea. 50c., doz. \$5.00.

### ARALIA, or ANGELICA TREE.

Tall-growing shrubs or small trees, which are not adapted to general planting, but are desirable in producing a tropical effect, as their leaves are very large and attractive.



**A. japonica.** A distinct shrub, with very large, pinnate leaves and prickly stems; spikes of showy white flowers in late autumn. Ea. 50c., doz. \$5.00.

**A. Maximowiczii.** Very ornamental for groups and separately. Ea. 50c., doz. \$5.00.

**A. pentaphylla.** Ea. 50c., doz. \$5.00.

## AZALEAS.

One of the most popular families of plants in cultivation. The following species are quite hardy in this latitude, and thrive under ordinary garden treatment, but do best in a protected spot where they are partially shaded from the midday sun. They are very useful as undergrowth among tall trees or as a border for large shrubberies.



*Dormant Lilac and Azaleas.*

**A. Mollis.** The demand for these fine and freely flowering shrubs is still increasing. We offer plants that will bloom this season.

	Doz.	100
12 to 15 in., 20 to 30 buds . . . .	\$5 00	\$35 00
15 " 18 " 30 " 40 " . . . .	7 50	55 00
18 " 24 " 40 to 50 buds . . . .	12 00	90 00

Specimen plants with 70 and more buds, \$1.50 and upward.

Grafted plants. For names, see import catalogue.

	Doz.	100
Fine plants, 12 to 15 in., 10 to 25 buds.	\$7 50	\$55 00
" 15 " 20 " 20 " 40 " . . . .	10 00	75 00

**A. Mollis × Chinensis.** We advise our customers to try these azaleas. They are exquisite in every way. We can recommend them for forcing purposes as well as for outside planting. It is proved their flowers will last much longer than those of the common Mollis. Fine plants, 12 to 15 in., 15 to 25 buds, doz. \$7.50. Fine plants, 15 to 20 in., 30 to 40 buds, doz. \$10.00. Collection of 10 named varieties in 10 different colors, \$10.00.

**A. Pontica, or Hardy Ghent.** Named varieties, well budded. These azaleas are perfectly hardy and thrive in any good garden soil. Our collection is one of the best; it contains all of the finest

and newest double varieties. We are able to supply a large variety of these beautiful plants.

	Doz.	100
12 to 15 in., 20 to 30 buds . . . .	\$6 50	\$50 00
15 " 18 " 30 " 40 " . . . .	10 00	75 00

**A. Pontica.** Yellow seedlings, strong plants. Ea. 50c., doz. \$5.00.

**A. Pontica flore pleno.** These double-flowering varieties are specially recommended for forcing and outdoor planting. Plants with 15 to 20 buds, doz. \$7.50; 100 \$50.00.

**A. Pontica Alta-Clarence.** This is the old type of Pontica, or Ghent Azalea—now very scarce; it is quite distinct, being bright yellow and delicately striped with rose; fine plants, well budded. Ea. \$1.00, doz. \$10.00.

**A. Mollis Hybrids.** Very fine-flowering azaleas, representing the finest colors, and are therefore recommended for groups in gardens, etc. Fine plants.

	Doz.	100
12 to 15 in., 20 to 25 buds . . . .	\$6 50	\$50 00
15 to 18 " 25 to 40 " . . . .	10 00	75 00

## BACCHARIS.

**B. halimifolia.** A native shrub. Grows well at the seashore and in salt marshes. Its dark green foliage and white fluffy clusters of seed vessels, which appear in September and last until after frost, make it valuable for autumn effects. Ea. 50c.

## BERBERIS.

Barberry is an interesting family of shrubs, varying in size from 3 to 6 ft. and having graceful, feathery foliage. Its showy flowers in early summer are succeeded by bright-colored fruit, which is very conspicuous in autumn and early winter.

**Common European (Berberis vulgaris).** Yellow flowers in drooping racemes in early summer, followed in autumn by orange-scarlet fruit. Ea. 35c., doz. \$3.00.

**Purple (Berberis vulgaris purpurea).** Violet-colored foliage and fruit; rich looking and very effective when contrasted with plants of lighter foliage, plain-leaved or variegated. Ea. 35c., doz. \$3.00.

**B. Stenophylla (Naked Leaf).** Narrow, peculiar foliage; very graceful and pretty. Ea. 35c., doz. \$3 00.

**B. Thunbergii.** A beautiful Japan variety of dwarf habit. Small foliage, changing to beautiful red in autumn. Very desirable for grouping. Ea. 25c., doz. \$2.50; extra grade, ea. 75c.

**B. atropurpurea.** Ea. 35c., doz. \$3.00.

**B. Lyoni.** A compact, bushy barberry, turns into splendid purple colors in fall. Ea. 35c., doz. \$3.00.

## BUPLEURUM.

**B. frutescens.** Golden foliage; exquisite shrub. Ea. 50c., doz. \$5.00.

### CALLICARPA.

- C. americana** (French Mulberry). A somewhat coarse shrub. Blue flowers in clusters in August. Ea. 50c.  
**C. purpurea** (Purple Callicarpa). Small brilliant purple flowers, in August and September Ea. 50c.

### CALYCANTHUS.

- C. floridus** (Strawberry Shrub). The well-known "shrub"; flowers double, purple; very fragrant. June. Ea. 25c., doz. \$2.50.

### CERCIDIPHYLLUM.

- C. japonicum**. From Japan. Vigorous grower, compact pyramidal habit, heart-shaped, purplish leaves when young, like those of Judas tree. Ea. \$1 to \$2.

### CARYOPTERIS (Blue Spiraea).

- C. mastacanthus**. A compact bush with handsome flowers, and giving a constant succession of bloom the entire season. The brilliant rich lavender-blue flowers are borne in clusters along the branches. Ea. 35c., doz. \$4.00.

### CERASUS.

- C. chinensis pendula** (Double-flowered Cherry). Ea. \$1.00, doz. \$10.00.

### CEANOTHUS.

- C. americanus** (New Jersey Tea). A very ornamental shrub; small white flowers; profuse bloom in June and July. Ea. 35 and 50c.

### CERCIS.

- C. japonica** (Japan Judas Tree, or Red Bud). Very showy and beautiful when in bloom. All the branches and twigs are covered with a mass of small pink flowers early in the spring, before the leaves appear. 4 ft. high. Ea. \$1.00.  
**C. siliquastrum flore alba**. Ea. \$1.00.  
" " **carnea**. Ea. 75c.

### CHIONANTHUS.

- C. virginica** (White Fringe). A choice lawn tree of neat, elegant habit of growth, with large, dark green glossy foliage, producing in June large numbers of showy racemes of pure white feathery flowers. Ea. 35c., doz. \$3.50.

### CRATAEGUS.

- C. oxyacantha** (English Hawthorn). Fine for hedges; special prices in 1000 lots. Double; white and red flowered. Ea. 50c., doz. \$5.00.  
**C. pyracantha Lelandii**. Evergreen thorn; white flowers, orange-colored berries; distinct and useful. Ea. 35c., doz. \$3.50, 100, \$25.00.  
**C. W. Paul's Scarlet**. Ea. 75c.

### CORYLUS.

- C. Avellana fol. atropurpurea** (Purple-leaved Filbert). A very conspicuous shrub, with large dark purple leaves; distinct and fine. Ea. 50c., doz. \$4.00.



*Clethra Alnifolia* (Sweet Pepper Bush).

### CLETHRA.

- C. alnifolia** (Sweet Pepper Bush). An upright, slow-growing shrub, with spikes of fragrant white flowers in midsummer, which continue for a long time. Useful for massing, for natural planting of woods or large estates, or for the beauty of the single specimen. Ea. 50c., doz. \$5.00.

### COTONEASTER.

- These are among the most desirable of our shrubs, on account of their graceful habit, beautiful small foliage and attractive fruit.  
**C. Simondsii**. Produces quantities of bright scarlet berries. Ea. 50c., doz. \$5.00.

### COLUTEA.

- C. arborescens** (Bladder Senna). Large shrubs of compact growth, small light green, acacia-like foliage, yellow or yellowish red pea-blossom shaped flowers in June and July, followed by reddish pods or bladders; hardy, and suited to any soil. Curious ornamental shrubs. Ea. 35c.

### CYDONIA.

- C. japonica**. (Japan Quince.) A very showy, popular shrub, which blooms profusely in early Spring; flowers dazzling scarlet; makes an excellent hedge 35c. to 50c. each.  
**C. japonica var. Maulei**. Beautiful orange-colored flowers; a distinct shade; fine. Ea. 50c.

### CYTISUS.

- C. Laburnum** (Golden Chain). A dwarf tree or large shrub with shining green leaves and racemes of yellow flowers, which appear in early summer. This shrub is well appreciated and much used in England. It will be as popular here when its beauty and effectiveness are better known. Ea. 50c.





*Cornus Florida Rubra.*

- C. Schipkaensis.** Dwarf habit; abundant white flowers during the summer. Fine for rockeries. Ea. 50c.

## CORNUS (Flowering Dogwood).

A native tree. The flowers are produced in spring before the leaves appear; very showy. It is one of the best all-around trees for ornamental planting.

- C. florida.** White flowers; a fine form. Ea. 50c.  
**C. f. flore rubro.** Flowers tinged with bright red. Ea. 75c. to \$5.00.  
**C. sibirica** (Red Siberian Dogwood). A rare and remarkable variety, with bright red bark in winter. Ea. 35c., doz. \$3.50.  
**C. s. var. foliis albo marginatis** (Silver Margined-leaved Siberian Dogwood). A distinct and beautiful variety. Ea. 35c., doz. \$3.50.  
**C. Spathu** (Gold-leaved Dogwood). Fine golden var. leaves. Ea. 50c., doz. \$5.00.

## DAPHNE (Garland Flower).

A charming, narrow-leaved, prostrate evergreen shrub for all soils.

- D. Cneorum.** 1 ft. May and August. Fragrant flowers, borne quite freely all summer. Ornamental even when out of flower, but when covered with its multitude of showy heads of deep pink flowers it is exceedingly effective. Ea. 35c., doz. \$3.00.  
**D. Mezereum** (Mezereon Pink.) A small, hardy shrub, blooming in March; the deep red flowers appear close along the stems, before the leaves, and have a delightful fragrance; bark acrid, poisonous. Ea. 50c., doz., \$5.00.  
**D. flore alba.** White flowers. Ea. 50c., doz. \$5.00.

## DESMODIUM.

Showy shrubs, with a mass of graceful sprays hung with pea-shaped flowers. Late-blooming, continuing till frost.

- D. penduliflorum.** Rosy purple or reddish flowers. Excellent as single specimens, or for massing in front of shrubberies. Should also be included in beds of herbaceous flowers. 3 to 4 ft. Ea. 25c., doz. \$2.50.  
**D. japonicum.** Pure white flowers. Ea. 35c.  
**D. bicolor.** Tall shrub; pink flowers in August. Ea. 50c.  
**D. Dillenii.** This is a very desirable variety. Ea. 75c.

## DEUTZIA.

- D. Crenata fl. pl.** Flowers double, pinkish-white, in spikes 5 in. long; one of the most satisfactory shrubs; tall and of rapid growth. Ea. 25c., doz. \$2.00.  
**D. Candidissima.** A very valuable variety of strong growth, producing its pure white double flowers in abundance. Ea. 15c., doz., \$1.50.  
**D. Corymbiflora.** This is the first time this highly interesting shrub has been offered in this country. It has long, thin, graceful branches, clothed with large, rich dark green leaves. It blooms in May, producing immense corymbs of snowy white flowers in terminal bouquets. Occasionally it blooms again in August and September. It is, no doubt, the most useful and beautiful of all deutzias. Ea. 50c., doz. \$5.00.  
**D. Fortuneii.** More spreading than Crenata; large single flowers. Ea. 25c.  
**D. gracilis.** A fine hardy shrub, forming a round and compact mass of white in June; also used for forcing for winter flowers. Ea. 20c., doz. \$2.00.  
**D. Hybrida Lemoinei.** A hybrid obtained by Victor Lemoine by crossing the old-time Deutzia gracilis with Deutzia parviflora. Flowers pure white, borne on strong branches, which are of upright growth. It is of dwarf habit and free flowering; an exquisite acquisition. Ea. 25c., doz. \$2.50.  
**D. Hybrida Lemoinei compacta.** This variety grows more bushy and compact than the foregoing one. Ea. 35c., doz. \$3.00.  
**D. parviflora** (Small Flowering). Upright growth; stems covered in early June with creamy white blossoms in large corymbs. Ea. 35c.  
**D. Pride of Rochester.** A profuse bloomer; very

graceful and handsome; double white flowers, tinged pink. Ea. 25c.

- D. scabra** (Rough-Leaved Deutzia). Very vigorous; flowers white, single, bell-shaped, in small bunches. One of the tallest growing sorts. Ea. 35c.

### ELEAGNUS.

- E. longipes** (Silver Thorn). A beautiful shrub from Japan, of a dense bushy growth, belonging to the olive family of plants, attaining a height of 5 to 6 ft. The foliage is bright green above and silvery white beneath. The blossoms are very abundant, hanging in wreaths along the

dulated; clear green on upper side, silvery white on under side; a showy shrub. Ea. 50c.

- E. Pungens variegata**. Leaves margined white. Ea. 50c.

- E. Simoni**. Foliage elongated; silvery on under side; of compact growth; has edible fruit. Ea. 50c.

### EUONYMUS.

- E. Europæus** (European Euonymus). A large shrub or tree, bearing rose-colored fruit in autumn; fine. Ea. 35c and 50c.

- E. japonica**. Ea. 35c., doz. \$3.50.

- E. japonica aurea**. Ea. \$1.00, doz. \$10.00.

### EXOCHORDA.

A fine shrub producing its large white flowers in May. One of the finest shrubs of its season.

- E. Grandiflora**. Flowers large and white. Ea. \$1.00.

- E. Filaria Vilmoreana**. New. Very striking and desirable. Ea. 75c.

### FORSYTHIA.

- F. Viridissima**. Blooms early in spring, before the leaves appear, when it is covered with golden, bell-like flowers. Ea. 25c., doz. \$2.50.

- F. Fortunei** (Golden Bells). Bark bright yellow; blooms in dense masses of golden flowers in April. Ea. 25c., doz. \$2.50.

- F. suspensa** (Weeping Golden Bell). Somewhat pendulous in habit. Ea. 35c., doz. \$3.50.

- F. intermedia**. Flowers bright golden; foliage glossy green like *viridissima*, but hardier than that variety. Valuable. Ea. 35c., doz. \$3.00.

### GENISTA.

- G. scoparia** (Scotch Broom). A curious hardy shrub, valuable for sandy soil and seashore planting; small yellow flowers in May. Low rates in quantity. Ea. 25c., doz. \$2.50., 100 \$20.00.

### HALESIA.

- H. Tetraptera** (Silver Bell). A beautiful large shrub, with pretty, white, bell-shaped flowers.

It is distinguished by its four-winged fruit. One of the most desirable shrubs. Ea. 50c.

### HEDYSARUM.

- H. Multijugum**. Is certainly the most useful and interesting low-growing flowering shrub introduced in recent years. It is a native of northern China and perfectly hardy; will thrive in almost any kind of a position; its habit of growth is much like *Spiræa Thunbergii*. Flowers rich carmine purple, produced in large, graceful trusses, making a striking effect far above the foliage. It blooms continually the entire summer. The bright-colored blooms can be seen a long distance



*Halesia Tetraptera.*

branches, and are followed by fruits as plentiful. They are pale yellow in color and appear in May. The berries ripen in July, are olive-shaped, about the size of large currants, and bright scarlet. The fruit can be cooked like cranberries. This is a most useful and ornamental shrub, attractive at all seasons of the year. 2 to 3 ft. Ea. 75c., doz. \$6.00.

- E. aurea maculata**. Leaves with broad yellow blotches. Ea. 50c.

- E. Frederici variegata**. A dwarf shrub with undulated leaves; bright yellow center, margined green; new. Ea. 50c.

- E. japonica macrophylla**. Leaves very large, un-



It is undoubtedly a grand acquisition. Strong plants. Ea. 35c., doz. \$3.50.

## HYDRANGEA.

- H. paniculata grandiflora.** This is a grand plant, showy and attractive, lasting in bloom for months. Without question, the finest hardy blooming shrub. Grows several feet high. It blooms in July, at a time when flowers are scarce. The flowers are pure white, afterward changing to pink, and are borne in immense clusters. Will bloom same season planted. Ea. 25c., doz. \$2.50, 100, \$15.00.
- H. japonica Hortensia.** Rose-colored flowers. Ea. 35c., doz. \$3.00.
- H. j. Otaksa.** Produces immense trusses of flowers. Ea. 50c., doz. \$5.00.
- H. j. Thomas Hogg.** Flowers pure white. Ea. 35c., doz. \$3.00.
- H. nivea.** Fine hardy variety, leaves silvery white underneath; very effective for lawns. Ea. 35 and 50c.
- H. radiata.** White flowers in July; foliage silvery underneath. Ea. 50c.
- H. Cyanoclava.** The red-branched Hydrangea. A deeper shade of pink than Otaksa, but heads of bloom not so large. Fine plants in 3½-inch pots; ea. 15c., doz. \$1.50; fine plants in 6-inch pots, one bloom, ea. 50c., doz. \$5.00; extra size plants, ea. 75c.
- H. quercifolia.** Oak-leaved variety. This is the most handsome on account of its exquisite gigantic foliage, which is richly tinted in autumn, being equally as bright and beautiful as any of the ornamental oaks. It is perfectly hardy and free in growth. Small plants set out in spring make large bushes by fall. Ea. 25c., doz. \$2.50.
- H. stellata rubra plena.** Numerous double flowers, of a rosy white color turning lilac, then dark red. Ea. 50c. New.

## HYPERICUM.

- H. aureum.** A new species of much merit. Large, rich yellow flowers, blooming in late summer; dwarf habit. Ea. 35c., doz. \$3.50.
- H. Kalmianum** (Kalm's St. John's Wort). Low spreading bush with small bright yellow flowers in August. Ea. 35c., doz. \$3.50.
- H. Moserianum.** Of recent introduction. Very dwarf; handsome yellow flowers, larger than any of the species, and remaining in bloom longer. Choice, ea. 50c., doz. \$5.00.
- H. multiflorum** (Free Flowering St. J. W.). Ea. 35c.
- H. calycinum** (Shrubby St. J. W.). Flowers large, yellow and very numerous. July to September. Ea. 35c.

## ITEA.

- I. Virginica.** One of the prettiest native shrubs, produces racemes of pure white flowers during June, which have a fragrance not unlike the pond lily. Ea. 25c.

## JASMINUM.

- J. nudiflorum** (Naked Flowered Jasminum). A slender, medium-sized shrub, small yellow

flowers borne during the first mild days of March or April. Earliest blooming of hardy shrubs. Ea. 25c., doz., \$2.50.

- J. officinale.** White. Ea. 25c., doz. \$2.50.

## KERRIA.

**Double** (Kerria Japonica fl. pl.). A variety of kerria, bearing a profusion of double, rose-shaped yellow flowers. Ea. 35c.

**Kerria, or Corchorus japonica.** A small shrub, with an abundance of yellow flowers in early summer. Ea. 35c.

**K. variegated** (K. variegata). Distinctly variegated foliage. Ea. 35c.

## LONICERA.

**L. fragrantissima** (Fragrant Upright Honeysuckle). A beautiful, almost evergreen shrub, with graceful spreading habit, rich dark green foliage and very fragrant flowers, which appear before the leaves; this is one of the most desirable flowering shrubs. Ea. 35c., doz. \$3.50.

**L. tatarica** (Tartarian Honeysuckle). Pink flowers, which contrast most beautifully with the foliage. Ea. 30c., doz. \$3.00.

**L. t. alba** (White Tartarian Honeysuckle). Its habit is the form of a high bush, with creamy white flowers; very fragrant. Ea. 35c., doz. \$3.50.

## MAGNOLIA.

Their magnificent stateliness and splendor of growth, the size and richness of their foliage, and abundant yield of fragrant flowers, all tend to place them in the foremost rank of hardy trees and shrubs. They may be planted in borders or singly on the lawn. They have no equals in beauty.

**M. acuminata.** A beautiful pyramidal growing tree. Ea. 75c. to \$1.00.

**M. Alexandria.** 3 to 6 ft. Ea. \$1.00 to \$4.00.

**M. atropurpurea** (Very Dark Purple Japan M.). Darkest purple flowers of all Magnolias. Blooms late in May; later than the Chinese Magnolias. Very rare. Ea. \$1.50.

**M. Lennei** (Lenne's Magnolia). Foliage large; flowers cup-shaped, dark purple; very showy; finest of the purple Magnolias. Ea. \$2.00.

**M. macrophylla** (Great-leaved Magnolia). A medium sized, spreading tree, with immense leaves, and white flowers a foot in diameter. It is the largest flower of any tree indigenous to America. Its large leaves and flowers give it a grand tropical appearance. Most effective of the Magnolias. Ea. \$1.50.

**M. Watsonii.** White, fragrant, globular bloom, drooping downward. Ea. \$2.00.

**M. purpurea.** An excellent sort; showy. Ea. \$2.00.

**M. Soulangeana.** Flowers white and purple. One of the best. 3 to 6 ft. Ea. \$1.00 to \$3.00.

**M. speciosa.** One of the most valuable varieties. 2 to 5 ft. Ea. \$2.00 to \$4.00.

**M. stellata.** Dwarf species, with pure white semi-double flowers. 2 to 4 ft. Ea. \$1.50 to \$3.00.



*Magnolia Conspicua.*

**M. conspicua** (Chinese White Magnolia). Medium size; large white flowers, appearing before the leaves. Ea. \$1.00 to \$2.00.

**M. conspicua rosea** (Flowering Magnolia). Large white petals, carmine center; exquisitely fragrant. Ea. \$2.00.

**M. stricta** (Hybrid Chinese). Erect growing; flowers slightly tinted with purple, almost as white as conspicua, blooming a week later. Ea. \$1.00 to \$3.00.

**M. tripetala** (Umbrella). America. Medium height, strong grower, leaves large; flower large, white and cup-shaped. Ea. \$1.00.

We make a specialty of Magnolias. Other varieties can be supplied on application.

### MAHONIA.

**M. aquifolium** (Holly-leaved Mahonia). A native species, of medium size, with purplish shining, prickly leaves and showy, bright yellow flowers in May, succeeded by bluish berries. Its handsome, deep green glossy foliage and neat habit render it very popular for decorative planting. Ea. 35c., doz. \$3.00.

**M. japonica**. A fine evergreen variety, and next to the holly in beauty of foliage. Ea. 35c., doz. \$3.00.

### MALUS.

**M. baccata**. A very hardy and remarkable shrub, covered in the spring with fragrant flowers and in the fall with brilliant red berries. Should be planted in every garden. Ea. 25c., doz. \$2.50.

**M. Nedzwickiana**. Ea. 50c. New.

**M. Scheideckeri**. Ea. 50c. New.

**M. spectabilis**. Ea. 50c. New.

### MYRICA.

**M. cerifera** (Bayberry, or Wax Myrtle). Leaves almost evergreen and fragrant; small bluish berries. Ea. 35c.

### PRUNUS.

**P. pissardii** (Purple-leaved Plum). L. Vigorous, upright growth. Foliage reddish purple, very marked, and continuing up to hard frost. Ea. 35c., doz., \$3.50.

**P. sinensis flore albo pleno**, erroneously *Amygdalus pumila alba* (Dwarf, Double Flowering White Almond). Double white flowers in May. Ea. 35c.

**P. sinensis flore roseo pleno**, erroneously *Amygdalus pumila* (Dwarf Double Red Flowering Almond). A small shrub, bearing in May, before the leaves appear, an abundance of small, double rose-like flowers, closely set on the twigs. Ea. 35c.

**P. triloba** (Double Flowering Plum). China. Vigorous growth; flowers semi-double, of a delicate pink, upwards of an inch in diameter, thickly set on the slender branches in May. A choice and very attractive spring blooming plant. Ea. 35c.

### PTELEA.

**P. trifoliata aurea** (Hop Tree). Of robust habit and growth; foliage golden-leaved and very showy. Ea. 50c.

### RIBES (Currant).

The flowering currants are gay, beautiful shrubs in early spring, and of the easiest culture.

**R. alpina**. A good old variety; small yellow flowers; distinct. Ea. 35c.

**R. Gordonianum** (Gordon's Currant). Crimson and yellow flowers, with a spicy and agreeable fragrance. Ea. 35c.

**R. sanguineum** (Crimson Flowering Currant). Deep red flowers in early spring. Ea. 35c.

**R. atrosanguineum**. Crimson red flowers. Ea. 35c.

### RHUS COTINUS.

**Purple Fringe**. (Smoke Tree, or Mist Shrub.) Large, irregular masses of picturesque appearance, which, during the summer, bear large purple panicles, giving the tree the effect of being wreathed in smoke. Ea. 35c.

**R. Cotinoides**. A strong-growing new species, forming a handsome, irregular tree of upright form. It does not flower as freely as the last. Ea. 50c.

**R. alba**. A very showy shrub, with beautiful large glossy foliage and delicate fringe-like white flowers. Ea. 35c.

### SAMBUCUS (Elder).

These are showy, large shrubs, ornamental in flower, fruit and foliage. Of easy cultivation.

**S. nigra aurea**. Has golden foliage. Ea. 35c., doz. \$2.50.

**S. laciniata**. Leaves elegantly divided. Ea. 35c., doz. \$2.50.



**S. variegata.** Vigorous foliage, mottled with yellow and white. Ea. 35c., doz \$2.50.

**S. racemosa plumosa.** Leaves beautifully cut and drooping. Ea. 50c., doz. \$4.00.

**S. racemosa plumosa foliis aureis.** This is certainly the most striking shrub that has been introduced in recent years. It is a cut-leaved golden elder and a charming novelty. It has a beautiful fern-like golden foliage, which retains its showy bright yellow color through the entire summer and until late in autumn. This is one of the most interesting shrubs we saw in Europe the past summer. Ea. 50c., doz. \$5.00.

**S. plumosa laciniata.** Variety of the plumosa, with large leaves largely and irregularly dented; spherical red fruit. Ea. 50c.

**S. plumosa ornata.** Leaves also irregularly divided. Remarkable for the abundance of its fruits. Ea. 50c.

**S. tenuifolia.** Variety with foliage finely cut, looking like the Japanese Acer, and keeping well in any soil and at any exposure. Ea. 50c.

**S. Thunbergianus.** Japan sort, with enormous foliage and producing flowers in clusters. Ea. 50c.

**S. racemosa syn. pubens.** This variety is quite distinct; beautiful panicles of white flowers, and same are succeeded throughout the summer with red berries which make this shrub in appearance like a Crimson Rambler in bloom. Ea. 35c., doz. \$3.50.



*Spiraea Van Houttei.*

## SYMPHORICARPUS.

**S. Racemosus** (Snowberry). A popular hardy shrub, with small pink flowers, and large white berries which last into winter. Ea. 35c.

**S. variegatus** (Variegated St. Peter's Wort.) Of low growing, spreading habit; variegated foliage; very pretty. Ea. 35c.

**S. vulgaris** (Red-fruited or Indian Currant). Purple fruit, which hangs all winter. Ea. 35c.

## SPIRAEA.

**S. Bumalda.** A very handsome Japanese variety, blooming in midsummer and autumn; flowers in clusters of beautiful rose-colored blooms. Valuable in every way.

**S. callosa.** Lovely; bearing an abundance of deep rosy flowers, which last nearly all Summer.

**S. callosa alba.** Fortune's dwarf white spiraea, blooming all summer.

**S. prunifolia fl. pl.** (Bridal Wreath). Small double white flowers, borne close to the branches, making long garlands of snow-white flowers.

**S. Reevesii.** Slightly drooping shrub, covered in May with clusters of white flowers almost covering the branches.

**S. Thunbergii.** Graceful; flowering early in spring; the first to bloom; branches slender and drooping.

**S. Van Houttei.** Forms a graceful, pendulous bush, 2 to 3 ft. high; surpasses all other spiraeas with its superb beauty and gracefulness.

The above sorts, ea. 25c., doz. \$2.50, 100 \$16.00.

**S. Anthony Waterer.** New crimson spiraea. Grows dwarf, seldom exceeding a foot in height; in constant bloom from June to October; the brightest colored of all the spiraeas. Ea. 30c., doz. \$3.00.

## STAPHYLEA.

**S. colchica** (Bladder Nut). One of the finest early flowering shrubs; flowers white, fragrant and disposed in clusters. Blooms at the same time as the lilacs. Ea. 75c. to \$1.00.

## PHILADELPHUS.

**Common Mock Orange** (*P. coronarius*). Very fragrant, pure white; flowers in June.

**Golden-Leaved** (*P. aureus*). Foliage golden yellow, delicately shaped and pencilled. Ea. 35c., doz. \$3.00.

**Large-Flowered** (*P. grandiflorus*). Flowers much larger than the sweet-scented syringa.

**Lemoinei Erecta** (Lemoine's Erect). Distinct from all other Philadelphus; flowers creamy white, very fragrant, and produced from the ground to tips of branches; one of the finest flowering shrubs. Ea. 25c.

## SYRINGA, or LILACS.

We have fifty and more kinds, and can make up fine collections of the best varieties.

**S. Charles X.** A strong, rapid-growing variety, with large, shining leaves; trusses rather loose; large, reddish purple. Ea. 50c.

**S. Common** (*Syringa vulgaris*). The common purple species. Ea. 35c.

**S. Common white** (*S. vulgaris alba*). Flowers pure white; fragrant; beautiful. Ea. 35c.

**S. Mme. Casimir Perrier.** The finest double white lilac yet introduced; the individual flowers, which resemble miniature tuberoses, as well as the truss, are of immense size, deliciously scented; fine for cutting. (See cut.) Ea. 50c.

**S. Mme. Lemoine.** Another fine double white variety that is used extensively for winter forcing. Ea. 50c.

**S. Marie Legraye.** Beautiful creamy white flowers of immense size; bush of dwarf habit. One of the most popular white varieties. Ea. 50c.

**S. Persian.** Of more slender growth than the common lilac; purple flowers in immense spikes. Ea. 35c.

**S. Persian White.** Similar to above, except in color. Ea. 35c.

**S. Souvenir de Louis Spaeth.** Immense trusses of a deep rosy purple; very choice. Ea. 50c.

We can supply strong flowering plants of 10 of the best new varieties. Doz. \$5.00.

Two-year-old plants in 30 of the best varieties. Ea. 25c.

## TAMARIX.

**T. africana** (Tamarisk). Strong, slender-growing irregular shrubs, with feathery foliage and small, delicate flowers, borne profusely on gracefully bending branches. These pink flowers are very attractive in summer. Ea. 25c.

**T. Tetrandra.** Strong, slender-growing irregular shrubs, with feathery foliage and small, delicate flowers, borne profusely on gracefully bending branches. These pink flowers are very attractive in summer. Ea. 35c., doz. \$3.50.

**T. caspica.** New. Very graceful habit and striking color. Ea. 50c.

**T. gallica.** Foliage fine and feathery on long slender branches that are covered their entire length with bright pink plume-like flowers. Ea. 25c., doz. \$2.50.

**T. germanica** is a choice new variety that is full of blooming spikes in summer. It has light blue foliage and is very conspicuous. Ea. 50c.



*Syringa Mme. Casimir Perrier.*

**T. odessana.** This is an improvement on *Africana*, having longer racemes of flowers. Ea. 50c.

## VIBURNUM.

A very popular shrub, known as the Snowball. For shrubbery planting or singly on the lawn they are indispensable.

**V. Opulus.** Ornamental and useful. Ea. 35c., doz. \$2.50.



*Viburnum plicatum.*



- V. O. sterilis.** Having clusters of pure white flowers. Ea. 35c., doz. \$2.50.
- V. plicatum.** A very handsome species; white flowers; most beautiful and useful of all. Ea. 50c., doz. \$3.50.
- V. lantana.** The large, white flower clusters open in May and are followed by red fruits; has peculiar soft, heavy foliage. Ea. 35c., doz. \$2.50.
- V. tomentosum.** Felty-leaved; flowers more flat than the plicatum. Ea. 50c.

## WEIGELA.

Valuable shrub of graceful habit while young, growing spreading and drooping with age; flowers trumpet-shaped, varying in shades of color from white to red.

- W. amabilis.** Attractive, light pink flowers. Ea. 35c., doz. \$2.50.
- W. candida.** Flowers pure white; strong grower. Ea. 35c., doz. \$2.50.

- W. Nana variegata.** Leaves variegated; very fine. Ea. 25c., doz. \$2.50.
- W. N. rosea.** One of the best and most popular. Ea. 25c., doz. \$2.50.
- W. Eva Rathke.** A new variety that is at once a remarkably free bloomer and entirely distinct color, being a rich reddish-purple, quite different from anything heretofore offered. Ea. 50c.
- W. Looymansii aurea.** Golden leaved; one of the finest. Ea. 50c.
- W. L. hortensis nivea.** Large snow-white flowers; very beautiful. Ea. 50c.
- W. Verschaffeltii.**  
**W. Desboisii.** } New pink varieties. Ea. 50c.  
**W. Grœnewegeni.**
- W. amabilis versicolor.** Splendid silver variegated leaves; soft rose flowers. Ea. 50c.

# Ornamental Standard Flowering Shrubs.

Are desirable for beautifying lawns and other places where grass is necessary. They can be used for all kinds of artistic planting.

## ALTHEA (Rose of Sharon).

In all varieties, including variegated. 4 to 6 ft. stem. Ea. 75c., doz. \$7.50.

## AMYGDALUS (Almond).

- A. Pumila** (Sand Cherry). White flowers, black fruit; very valuable in sandy soil. Ea. 75c., doz. \$7.50.

## AZALEA.

- A. mollis.** In every color known to this beautiful shrub. \$1.00 to \$1.50 each, \$10.00 and \$15.00 per doz.

## CERASUS.

- C. Chinensis pendula.** Double-flowered cherry. Ea. \$1.00, doz. \$10.00.

## CRATAEGUS.

- C. oxyacantha.** Double white and red flowered. Ea. \$1.00, doz. \$10.00.
- C. pyracantha** (Paul's red). Double scarlet Thorn. Ea. 75c., doz. \$9.00.

## DEUTZIA.

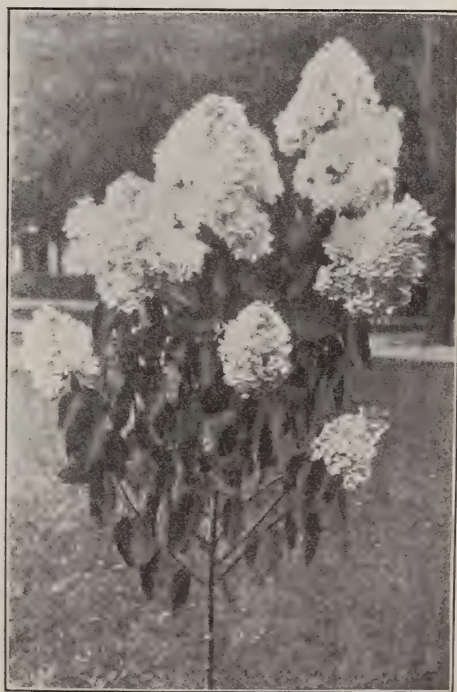
- D. crenata var. flore pleno.** Ea. 50c., doz. \$5.00.

## HYDRANGEA.

- H. grandiflora.** Fine plants. Ea. 50c., doz. \$5.00.

## LIGUSTRUM.

- L. Iibota nana compacta.** Of a remarkable compact, graceful habit, with rich green foliage. It is almost evergreen. Standards 2 to 3 feet high, Each \$1.50.
- L. ovalifolium.** (California.)
- L. ovalifolium aurea marg. elegans.** Bright golden leaved privet, half standard. Ea. \$1.50.



Standard Hydrangea paniculata.

## STAPHYLEA.

- S. colchica.** Early flowering. Ea. 75c., doz. \$6.50.

## STANDARD PRIVET.

Has now become equally as popular as bay trees. We have a quantity of handsome, perfect-shaped specimens, 5 ft. high, stems 3 ft. and head  $2\frac{1}{2}$  to 3 ft. in diameter. \$10.00 to \$15.00 per pair.

## PRUNUS.

- P. triloba rosea** fl. pl. Double pink flowering plum; very pretty when in bloom. Ea. 50c., doz. \$5.00.  
**P. oeconomica.** Ea. \$1.00, doz. \$10.00.  
**P. pissardii.** Fine plants. Ea. \$1.00, doz. \$10.00.  
**P. pissardii tricolor.** A desirable addition to this class of trees. Ea. \$1.50.

## ROBINIA.

- R. inermis.** A thornless variety, quite distinct and pretty. These are very fine specimens with

7 to 8 feet stems and fine ornamental foliage. Ea. \$5.00. We also have some half standards with 3 to 4 feet stems. Ea. \$3.00.

## SYRINGA (Lilac).

- S. Emodi.** Very distinct white flowers. Ea. \$1.00., doz. \$10.00.  
**S. Charles X.** Ea. 75c., doz. \$7.50.  
**S. Marie Legraye.** Ea. 75c., doz. \$7.50.

## VIBURNUM.

- V. plicatum.** (Japan Snowballs). Ea. \$1.00, doz. \$9.00.  
**V. opulis sterilis** (The Guelder Rose). Ea. 75c., doz. \$7.50.

## WISTARIA.

- W. chinensis** (Chinese Wistaria). Pale blue flowers. Ea. 75c., doz. \$7.50.

# Deciduous Ornamental and Shade Trees.

The following deciduous trees are all nursery-grown and have been transplanted.

They can be safely planted in spring after the frost is out of the ground, before new growth begins, and in autumn after the foliage and wood ripen until the ground freezes in winter; in this latitude, usually April and May in spring, October and November in autumn.

Prices are for single specimens, of the best size for transplanting for immediate effect. Special low prices per dozen, hundred or thousand given upon application.

For extra size lawn and street trees, and trees of smaller size at low rates for transplanting, write for our import catalogues.

## ACER.

- A. dasycarpum.** (White or Silver-leaved Maple.) Rapid growth, large size; foliage bright green above and silvery white underneath; desirable for street planting, and for groups where immediate effect is important. Ea. 50c., 75c., \$1.00, \$2.00. Low rates per 100 and 1000 of different sizes.
- A. pulverulentum.** Foliage bright green with small silvery spots on the leaves; very desirable for groups, where immediate effect is wanted; ornamental foliage resembles very much some of the Japanese maples.
- A. Wierii laciniatum.** (Wier's Cut-leaved Silver Maple.) Stately and handsome tree, with delicately cut leaves and graceful half-drooping branches. One of the finest ornamental trees; vigorous, rapid growth; can be pruned in compact form. Ea. 75c. to \$1.00.
- A. platanoides.** (Norway Maple.) Large, handsome tree, of spreading, rounded form, with broad, deep green foliage. Compact habit, vigorous grower; one of the best for street or park purposes. Ea. \$1.00 to \$5.00; extra fine trees, 3 to 4 in., \$10.00 each.
- A. Reitenbachii.** (Reitenbach's Norway Maple.) A fine and striking variety, with dark purple foliage, which retains its color through the season. Ea. \$1.00 to \$2.00.
- A. var. nervosum.** Large, handsome foliage, dark, purplish green, marked with yellow on the upper side, reddish purple underneath; distinct. Ea. \$1.00.
- A. Schwedlerii.** (Schwedler's Norway Maple.) A valuable variety, of slow growth; reddish purple leaves and leaf stalks. Ea. \$1.00 to \$2.00.
- A. pseudo-platanus.** (Sycamore Maple.) Moderate growth while young; spreading form; sometimes marked by numerous peculiar seed vessels in fall; reddish-brown on stems and under side of the leaf, which is large; hardy on seashore and in the city; excellent shade tree. Ea. \$1.00 to \$3.00.
- A. pseudo-platanus cucullatum.** (Curled Leaved Sycamore Maple.) A curled and cut-leaved form; distinct from the eagle claw variety. Ea. \$1.00.
- A. pseudo-platanus globosum.** (Globose Scarlet Maple.) Round headed form. Ea. \$2.00.
- A. saccharinum.** (Sugar or Rock Maple.) Vigorous growth; form more or less pyramidal and elegant; fall color magnificent; hardy, and one of the best of street trees because pyramidal. In every way an excellent ornamental tree. Ea. 50c., 75c., \$1, \$2, \$3, \$5.
- A. pseudo-platanus arg. var.** (Variety of Sycamore Maple.) Greenish white foliage, changing to silver white; permanent variegation. Ea. \$2.50.
- A. pseudo-platanus Leopoldii.** (Leopold's S. M.) Leaves partly white and partly yellow streaked; a very choice variety. Ea. \$1.00 to \$2.50.
- A. pseudo-platanus purpurea.** (Purple-leaved Sycamore Maple.) Tree of robust habit; leaves deep green on the upper surface and purplish red underneath. Ea. \$1.00 to \$3.00.



## THE JAPANESE MAPLES.

These represent the very highest development of complex, vivid beauty in hardy trees and shrubs. They are small and shrub-like in growth, with leaves delicately cut and oddly formed or brightly colored. These characteristics make possible the hardy permanent beds for color, materials for which landscape artists so long sought in vain. The Blood-leaved is in especial demand for this purpose.

These elegant little trees grow slowly, the demand always exceeding the supply, so that prices remain about the same. We select those below as finest and most distinct of all, and offer American-grown plants, which we have found much stronger and more robust than those imported.

**A. japonicum aureum.** (Golden-leaved.) Leaves beautifully shaded with green, gold and bronze; habit fine; scarce and desirable. 12 to 18 in., Ea. \$2.00.

**A. polymorphum.** Leaves small, deeply lobed, bright green; young shoots bright red. The beautiful parent form of all the species. 2 to 3 ft., Ea. \$1.50; 3 to 4 ft., Ea. \$2.50.

**A. p. var atropurpureum.** (Blood-leaved.) Like the above in growth and form of leaf, but the color is deep blood-red all through the season. Much used for crimson color masses and also beautiful as a specimen. In groups or beds plant about 4 feet apart. 18 to 24 in., Ea. \$1.25; 2 to 2½ ft., \$1.50; 2½ to 3 ft., Ea. \$2.50; large 3 ft. specimens, Ea. \$8.00.

**A. p. var. atropurpureum dissectum.** (Cut-leaved Purple.) Of the same beautiful color, with leaves deeply and delicately cut into lace-like patterns. Some specimens are a beautiful rose-color when young. 18 to 24 in., Ea. \$2.00; 2 to 2½ ft., Ea. \$2.50.

**A. p. var. atropurpureum pinnatifidum.** Another Blood-leaved form, with leaves cut into narrow fine clear segments, less complex than the above and quite distinct. 2 to 2½ ft., Ea. \$2.50.

**A. p. var. palmatum.** A large, strong-growing sort, with broad leaves of light green, cut to the center. 2½ to 3 ft., Ea. \$2.00.

**A. p. var. reticulatum.** The leaves are a soft yellow at first, deepening with summer to dark edges and rich veins of green. 12 to 18 in., Ea. \$2.00.

## AESCULUS.

**A. hippocastanum** (Common White Flowering Horse Chestnut). Large, handsome tree of regular outline; very hardy and free from disease. Covered in May with magnificent panicles of flowers. Extremely ornamental. Ea. \$1.00 to \$3.00.

**A. h. flore. alba pleno.** (Double White Horse Chestnut). Flowers very double, in larger panicles than the preceding; superb. Ea. \$2.00 to \$4.00.

**A. h. var. rubicunda.** (Red-flowered Horse Chestnut). Origin obscure. One of the finest trees in cultivation; form round; flowers showy red; blooms a little later than the white, and

the leaves are of a deeper green. One of the most valuable ornamental trees. The white flowered and this, contrast well when planted together. Very scarce. Ea. \$3.00 to \$5.00.

**A. h. var. Brioti.** A variety of the preceding with darker flowers. Ea. \$3.00 to \$5.00.

## AMELANCHIER.

**A. botryapium** (Snowy Mespilus). Small size; numerous snow-white flowers, blooming very early in the season; autumnal color, red and yellow. Ea. \$1.50 to \$2.50.

## BETULA (Birch).

**B. alba** (European White Birch). Rapid growth, spray-like branches, and white bark. Effective in landscape, especially in winter. Ea. 75c. to \$1.50.

**B. alba laciniata** (Cut-leaved Weeping Birch). Erect, slender and tall, drooping its spray on all sides; foliage elegant and light, and bark snow white. Very desirable. Ea. \$1.00 to \$2.00.

**B. purpurea** (Purple-leaved Birch). Light bark, distinct purple foliage. Ea. \$1.00 to \$1.50.

## CASTANEA (Chestnut).

**C. vesca** (Sweet or Spanish Chestnut). Originally introduced from Asia Minor into Europe. A valuable species both for ornament and fruit. It forms a handsome lawn tree, and produces much larger fruit than the American variety. Ea. 50c.

**C. vesca alba variegata.** A new type of the Spanish chestnut; large, bold foliage, with silvery edges. Ea. \$2.50 to \$4.00.

## CATALPA.

**C. speciosa.** An effective tropical-looking lawn tree, with very large fragrant blossoms of purple and white, produced in pyramidal clusters a foot long; flowers in June. Ea. \$1 to \$2.00.

**C. Bungei.** A small variety from China, growing only 3 to 5 ft. high and twice as broad, forming a great bush, covered with a dense mass of large heart-shaped leaves. Among small hardy trees and shrubs there are few quite so effective.

Dwarf, branching at ground, with no stem. Ea. 50c. and 75c.

Standards, grafted on single stems in tree form, with fine heads, 5 to 8 ft. from ground. Ea. \$1.00; large specimens, ea. \$3.00 to \$5.00.

**C. var. aurea variegata** (Golden Catalpa). A medium-sized tree of rapid growth, having large heart-shaped leaves, which are of a beautiful golden color in spring and early summer, but later in the season become green. Ea. \$3.00.

**C. var. purpurea** (Purple-leaved Catalpa). Foliage large, dark purple; holds its color well. Ea. \$3.00.

## CERASUS (Cherry).

**C. semperflorens.** This is one of the best cherries in existence; flowers in spring and again in September; beautiful foliage and very ornamental. Fine large trees, 12 ft. high. Ea. \$3.00.

**CERCIDIPHYLLUM.**

- C. japonicum.** (Japan.) Medium-sized; leaves heart-shaped and purplish when young, like those of the Judas Tree; form pyramidal, and bark smooth; flowers inconspicuous. As a whole, the tree is a stately and most beautiful object. A new and valuable introduction of great rarity. Ea. \$1.00.

**CORNUS (Flowering Dogwood).**

- C. flore alba.**  
**C. flore rubra** (New Red-flowering Dogwood). Very handsome in flower and foliage. Like the common Dogwood, the leaves turn a magnificent crimson in autumn; flowers of a bright rosy red color, shading to a lighter hue toward edge of petals. A choice small ornamental tree. Ea. \$2.00 to \$5.00.  
**C. florida** (The Common White-flowering Dogwood). One of the best small-sized trees for general planting. Ea. 75c. to \$1.00. Low prices in quantity.



*Crataegus Coccinea* (Scarlet-Fruited Thorn).

**CRATAEGUS (Thorn).**

- C. coccinea** (Scarlet-fruited Thorn). A fine native variety. Single white flowers in spring, scarlet fruit in autumn. Ea. 50c.  
**C. var. coccinea flore pleno Paulii.** Paul's double scarlet thorn. Flowers bright carmine red. Superior to any of its color. Ea. \$1.00.  
**C. flore alba pleno** (Double White Thorn). Has small double white flowers. A highly ornamental variety, on account of both foliage and flowers. Makes a striking contrast when planted with the double scarlet. Ea. \$1.00.

**CYTISUS (Golden Chain).**

- C. Laburnum** (Common Laburnum or Golden Chain). A native of Europe, with smooth and shining foliage. The name "Golden Chain" alludes to the length of the drooping racemes of yellow flowers, which appear in June. Ea. 75c. to \$1.00.

**FAGUS (Beech).**

- F. atropurpurea** (Rivers' Purple Beech). Medium size, regular and pyramidal in form; foliage of a richer and more permanent dark color than that of any other deciduous tree. Not easily transplanted unless its roots have been made very fibrous by frequent removals. A very choice ornamental tree. Ea. \$1.00 to \$3.00.  
**F. sylvatica** (European Beech). Medium size, compact; form rather slower growth than the American Beech and richer in coloring. Shade most delightful among all trees. A choice and beautiful tree in all its forms. Ea. 50c.  
**F. sylvatica asplenifolia** (Fern-leaved Beech). Broader leaves and more spreading shape than the cut-leaved variety. Ea. \$1.00.  
**F. s. heterophylla** (Fern-leaved Beech). A tree of elegant, round habit, and delicately cut fern-like foliage. During the growing season its young shoots are like tendrils, giving a graceful, wavy aspect to the tree. Ea. \$1.00.  
**F. s. latifolia** (Broad-leaved Beech). Robust growth; foliage massive. Ea. 75c.  
**F. s. purpurea** (Purple-leaved Beech). Discovered in a German forest. An elegant vigorous tree, growing 40 to 50 feet high. The foliage in spring is deep purple, and later in the season changes to crimson, and again to a dull purplish green in the fall. Ea. 75c. to \$1.50.  
**F. s. pendula** (Weeping Beech). A remarkably vigorous, picturesque tree of large size. Its mode of growth is extremely curious. The trunk or stem is generally straight, with the branches tortuous and spreading; quite ungainly in appearance, divested of their leaves; but when covered with rich, luxuriant foliage, of wonderful grace and beauty. Ea. \$1.50.  
**F. s. tricolor.** A striking new variety, the leaf of which is dark purple, richly margined with rose-carmine and yellow. Very desirable; rare. Ea. \$1.00 to \$3.00.

**FRAXINUS (Ash).**

- F. monophylla** (Single-Leaved Ash). A fine tree with single broad leaves instead of pinnate foliage such as the ash generally has. Ea. \$1.00.  
**F. pendula** (Weeping Ash). The common, well known sort; one of the finest lawn and arbor trees. Covers a great space and grows rapidly. Ea. \$1.00.

**JUGLANS (Walnut).**

- J. nigra** (Black Walnut). Another native species, of great size and majestic habit; bark very dark and deeply furrowed, foliage beautiful, each leaf being composed of from thirteen to seventeen leaflets; nut round. Fine specimen trees. Ea. \$2.50.



## KÖELREUTERIA.

- K. paniculata.** A native of China; a charming small tree, with glossy divided foliage and large terminal panicles of showy golden yellow flowers in July. Its colored foliage and neat habit of growth, together with its showy flowers, make it a very desirable lawn tree. Ea. \$1.50.

## LIRIODENDRON (Tulip Tree).

- L. tulipifera** (Tulip Tree or Whitewood). A magnificent native tree, of tall, pyramidal habit, with broad, glossy, fiddle-shaped leaves of a light green color, and beautiful tulip-like flowers; allied to the Magnolias, and, like them, difficult to transplant, unless of small size. Ea. \$1.00 to \$3.00.

## MAGNOLIA.

For name of varieties and description see "Flowering Shrubs." We can supply many other varieties than those mentioned.

## PAULOWNIA.

- P. imperialis.** A very noble deciduous tree; thrives in any soil; rapid growth; large leaves; good for shading. 3 to 4 feet. Ea. 75c.

## PLATANUS (Plane Tree).

- P. orientalis** (Oriental Plane). Similar to the above, but leaves more deeply cut. Extensively used for street and park planting. Ea. 50c. to \$3.00.

## POPULUS (Poplar).

- P. alba nivea.** Foliage larger than that of alba, white and very downy beneath. Makes a fine contrast with the green foliage of other trees. Ea. 75c. to \$1.00.
- P. canadensis** (Cottonwood or Canadian Poplar). A tall native tree, growing 80 feet high, with broadly deltoid, glabrous shining serrate leaves. Ea. 50c.
- P. c. var. aurea Van Geertii** (Van Geert's Golden Poplar). Has fine golden yellow foliage, retaining its brilliancy throughout the season; effective in masses. Ea. 75c. to \$1.50.
- P. fastigiata or dilatata** (Lombardy Poplar). The well-known pyramidal Italian variety; upright and of wonderfully rapid growth. Fine for landscapes. Ea. 50c. to \$1.00. Low rates per 100 and 1000.

## QUERCUS (Oak).

- Q. Robur** (English Oak). The Royal Oak of England, a well-known tree of spreading, slow growth. Ea. \$1.00.
- Q. palustris** (Pin Oak). A tall, symmetrical, pyramidal tree of rapid growth, with branches drooping below the horizontal line; bright glossy foliage, and very ornamental. An avenue of this tree in Flushing shows it to be remarkably well adapted for streets. Ea. 75c., doz., \$1.50.
- Q. rubra** (Red Oak). An American species, of large and rapid growth; foliage purplish red in fall. Ea. \$1.00; specimens, ea. \$5.00.

- Q. concordia** (Golden Oak). Rare and conspicuously beautiful, because of its bright yellow foliage; very fine. Ea. \$1.00 to \$2.50; specimens, ea. \$5.00.

- Q. nigra.** Fine purple foliage; good habit; Ea. \$2.00.

## ROBINIA (Locust or Acacia).

- R. pseudo-acacia** (Yellow Locust). The Robinias are medium-sized trees, growing very rapidly, and possessing a soft and graceful foliage with a most refreshing tint of light green. The white pea-blossom flowers are very abundant and fragrant, and grow in racemes. They are generally armed with thorns. This variety, the Yellow Locust, is well known for its hard wood, which is almost indestructible. Ea. 50c. to \$1.00.



*Quercus Concordia* (Golden Oak).

- R. acacia hispida** (Rose or Moss Locust). Spreading growth and rose-colored flowers in June. Ea. 50c. to \$1.00.

- R. inermis.** Forming a dense globe-headed tree; fine foliage; flowers white, tinged with pink. Ea. \$2.00 to \$4.00.

- R. monaphylla** (One-leaved Acacia). Strong grower. Ea. \$1.00 to \$2.00.

## SORBUS (Mountain Ash).

- S. Aucuparia** (European). A fine tree, dense and regular; covered all summer with great clusters of scarlet berries. Ea. 50c. to 75c.

- S. Aucuparia Dirkeni aurea.** Golden variety; in autumn covered with red berries. Ea. \$1.50 to \$3.00.

**S. Aria (vestita).** (White Beam Tree). A vigorous-growing tree, with broad, distinct, fine foliage; young wood downy; fruit grayish brown; one of the best. Ea. \$1.00 to \$2.00.

**S. Aria lutescens.** A fine hybrid, white foliage. Ea. \$1.00 to \$2.00.

### TILIA (Linden or Lime Tree).

**T. americana** (American Linden or Basswood). Of rapid growth, large heart-shaped leaves and fragrant bloom. Ea. 50c. to \$2.00.

**T. dasystyla.** A vigorous tree, with cordate, dark green glossy leaves, and bright yellow bark in winter; a superb tree. Also called Red-twigged Linden. Ea. \$2.00 to \$3.00.

**T. europaea** (European Linden). A very fine pyramidal tree of large size, with large leaves and fragrant flowers. Ea. 50c. to \$3.00.

**T. platiphylla** (Broad-leaved European Linden). A tree of about the same size as *T. europaea*, but readily distinguished from it by its larger and rougher leaves. This is the variety usually sold for European, as the growth is more regular than the smaller leaved. Ea. \$1.00 to \$3.00.

### ULMUS (Elm).

**U. americana** (American White or Weeping Elm). The noble spreading and drooping tree of our own forests. Ea. 50c. to \$1.50.

**U. aurea Louis van Houtte.** Fine golden foliage. Ea. \$1.00 to \$3.00.

**U. campestris** (English Elm). An erect, lofty tree, of rapid, compact growth, with smaller and more regularly cut leaves than those of the American, and darker colored bark. The branches project from the trunk almost at right angles, giving the tree a noble appearance. Ea. 50c. to \$4.00.

**U. campestris aurea.** A new variety of the above, with beautiful small golden leaves.

**U. campestris purpurea** (Purple-leaved E. E.).

Compact upright growth; leaves of a purple color in May and June. An interesting variety. Ea. \$1.00 to \$2.50.

**U. Dampierei aurea Wredei** (Dampier's Golden Elm). A vigorous tree, with leaves of a bright golden color, yellowish green in the center; very effective. Ea. \$1.00 to \$2.50.

**U. montana Dampierei** (Dampier's Pyramidal Elm). Of rapid growth and bright green foliage. Ea. \$1.50 to \$3.00.

**U. catifolia.** The best variety for street and avenue planting; large leaves, compact and upright in habit. Ea. \$1.50 to \$3.00.

**U. plumosa.** Elegant pyramidal shape; dark green foliage. Ea. \$1.50 to \$3.00.

**U. Rueppelli** (Rueppell's English Elm). Handsome compact form; grows perfectly symmetrical without pruning. Ea. \$1.00 to \$2.50.

**U. superba** (Blandford Elm). A noble tree of large size and quick growth; foliage large and dark green; bark smooth and grayish. A superb shade tree, and highly ornamental. Ea. \$1.00 to \$4.00.

**U. myrtifolia purpurea** (Purple Myrtle-leaved Elm). Small; elegant foliage of beautiful color. Ea. \$1.00 to \$3.50.

**U. suberosa** (English Cork-barked Elm). Leaves rough on both sides and young branches; bark very corky; of fine habit. Ea. \$1.00 to \$3.50.

**U. stricta purpurea** (Purple-leaved English Elm). Striking tree with erect branches and purplish red leaves. Ea. \$1.00 to \$2.50.

**U. vegeta.** A rapid grower, of spreading habit, with large, deep green foliage. Ea. \$1.00 to \$5.00.

**U. fol. argent. var. minor.** Small, silver, variegated variety. Ea. \$1.00 to \$2.50.

**U. major album punctatum.** White speckled foliage. Ea. \$1.00 to \$2.50.

**U. latifolia nigricans.** Dark large-leaved Elm. Ea. \$1.00 to \$2.50.

## Weeping Trees—Deciduous.

Our trees are entirely different from those usually offered, many having six to seven ft. stems, with fine heads; these are well adapted for making summer arbors. We can make a collection of half standards, 4 ft. stems, twelve varieties, \$12.00; collection of full standards, 6 to 7 ft. stems, twelve varieties, \$30.00.

**Acer dasycarpum pendula** (Weeping Silver-leaved Maple). A very striking and interesting tree; free growing, and will grow in almost any position. Ea. \$2.50.

**Betula alba Youngi pendula** (Weeping Birch). A magnificent variety; should have a place on every lawn on account of its beautiful pendulous habit; very rare. Ea. \$3.00.

**B. laciniata pendula.** A graceful tree, with slender drooping branches and fine cut leaves. Ea. \$1.50.

**Cerasus** (Weeping Cherry). Ea. \$1.50 to \$2.50.

**C. sinensis flore rosea pendula.** Ea. \$1.50 to \$2.50.

**C. Mahaleb Bommi.** Ea. \$1.50 to \$2.50.

**C. Montmorency pendula.** Fine fruit. Ea. \$1.50 to \$2.50.

**C. pumila pendula.** Ea. \$1.50 to \$2.50.

All the Weeping Cherries are interesting on account of their pretty flowers and bright green foliage.

**Corylus Avellana pendula** (Weeping Filbert). Furnishes very good nuts. Ea. \$1.50 to \$2.50.

**Crataegus oxyacantha pendula** (Weeping Thorn, English Hawthorn). Single white flowers. Ea. \$1.00 to \$2.00.

**C. coccinea pendula.** Very pretty scarlet-flowered variety. Ea. \$1.00 to \$2.00.

**Fagus sylvatica pendula** (Weeping Beech). Very curious and extremely interesting tree, with



- fine spreading branches; it has splendid grace and beauty. Ea. \$1.50 to \$2.50.
- F. s. purpurea pendula nova.** The true purple-leaved weeping beech. The most beautiful tree known. Ea. \$3.00 to \$5.00.
- Comus florida pendula.** The weeping form of the white flowering Dogwood. Its habit is entirely unlike any other weeping tree. Ea. \$2.00 to \$3.50.
- Cytisus Laburnum** (Weeping Golden Chain). The name "Golden Chain" alludes to the length of the drooping racemes of yellow flowers, which appear early in June. Ea. \$1.50 to \$2.50.
- Fraxinus aurea pendula** (Yellow Wooded Weeping Ash). Particularly conspicuous in winter on account of its yellow bark. Ea. \$1.50 to \$3.00.
- Larix europæa pendula** (Weeping Larch). One of the most picturesque weeping trees; the branches spread and droop in a particularly charming manner. Fine specimens, ea. \$3.00 to \$5.00.
- Morus pendula** (Teas' Weeping Mulberry). A beautiful hardy ornamental tree; forms a perfect umbrella-shaped head, with long willowy branches drooping to the ground. 3 ft. stems, ea. \$1.00.
- Persica Hansii pendula** (Weeping Peach). This is a very interesting tree, having a pretty habit and bearing a profusion of double pink flowers early in spring. Ea. \$1.50 to \$3.50.
- Populus Parasol de St. Julien** (Weeping Poplar). This is a French variety, of fine drooping habit. Ea. \$1.50 to \$2.50.

- Ptelea trifoliata pendula** (Hop Tree). A fine weeping tree; very rapid growing. Ea. \$1.50 to \$2.50.
- Quercus Dauvassi pendula** (Weeping Oak). A vigorous variety, forming a fine weeping tree. Ea. \$1.50 to \$2.50.
- Robinia pseudacacia pendula** (Weeping Locust). Very ornamental and decidedly striking tree. Ea. \$2.50 to \$5.00.
- Salix americana pendula** (American Weeping Willow). Ea. \$1.50 to \$2.50.
- S. babylonica** (Babylonian or Weeping Willow). Ea. \$1.50 to \$5.00.
- S. caprea pendula** (Kilmarmock Weeping Willow). Ea. \$1.50 to \$2.50.
- Sophora japonica pendula.** A rare and very unique tree, with dark green glossy foliage. Ea. \$1.50 to \$2.50.
- Tilia argentea pendula** (Silver-leaved Weeping Lime). A fine tree, with large foliage and graceful drooping branches. Ea. \$1.50 to \$2.50.
- Ulmus Campestris pendula** (Small-leaved English Weeping Elm). Ea. \$1.50 to \$2.50.
- U. americana pendula** (American White or Weeping Elm). A noble spreading tree. Ea. \$1.50 to \$2.50.
- U. montana Camperdown pendula** (Camperdown Weeping Elm). Strong growing, making growth of several feet in one season; the leaves are large, dark green and glossy. Ea. \$1.50 to \$2.50.
- U. Wentworthi pendula** (Wentworth Weeping Variety). Distinct. Ea. \$1.50 to \$2.50.

## HEDGE PLANTS.

For Description of Plants, see Ornamental Shrubs.

### LIGUSTRUM (Privet).

No plant of recent introduction has come more rapidly and deservedly into public favor. Though mainly used for hedges, it is of great value for shrubberies. Of vigorous, upright growth, thriving finely in seaside as well as other unfavorable situations. Foliage dark, glossy and nearly evergreen. We have secured, the past summer, many fine varieties.

Privets in 100, 1000 or 10,000 lots for hedging. Ask for special price.

### DECIDUOUS.

- Ligustrum Ibota** (New Japanese Privet). Large, white, fragrant flowers; abundant bloomer; foliage large, glossy and distinct. A desirable novelty. Ea. 35c., doz. \$3.00.
- L. Ibota nana compacta.** This originated in our nurseries. It is of a remarkably compact, graceful habit, with rich green foliage. It is almost evergreen. For an individual shrub, it cannot be surpassed for gracefulness and beauty. 2-in. pots, ea. 10c., doz. \$1.00.
- L. ovalifolium** (California Privet). Fine foliage, of vigorous growth and excellent habit. Succeeds in almost any situation, and is the most popular hedge plant. Almost evergreen. Per 100: 2 feet \$4.00, 3 feet \$5.00, 4 feet \$7.00.

- L. ovalifolium argentea pictis.** The silvery variety and equally as hardy as the California privet. Ea. 25c.
- L. ovalifolium aureum elegantissima.** This is the true Japanese golden variety. It is without a doubt the most beautiful golden shrub ever introduced. Ea. 35c.
- L. amurense.** This is a Japanese variety of sterling merit, being very desirable for shrubberies or hedges. Ea. 25c.
- L. jap. macrophyllum var. aureum.** The beautiful golden variety of Japan. Ea. 25c.
- L. Quihoui.** This is a recent Japanese introduction; very hardy and free growing. Ea. 25c.

We carry in Privets also a fine line of **Bush Privets** in ball shape. These are very ornamental either as single specimens on the lawn or along the

driveway. Ea. \$1.00 to \$3.00. **Standard Privets**, 1 to 3 ft. heads, \$3.00, \$5.00, \$10.00 to \$15.00 per pair.

**Altheas** (Rose of Sharon). Ass'd colors. 100 \$12.00.

**Honey Locust**, 2 years old. 1000 \$10.00, 100 \$2.00.

**Jasminum nudiflorum** (Yellow Jessamine). 2 to 3 ft. 100 \$10.00.

**Japan Quince**. 100 \$15.00.

**Shrubs**. Our selection, including *Deutzia*, *Syringa*, *Forsythia*, *Kerria*, *Weigela*, *Spiraea*, etc. 100 \$12.00.

**Spiraea crispifolia**, valuable for small edging; very dwarf; foliage dark; tufts of pink flowers. 100 \$12.00.

**Berberis Thunbergii**. 12 to 18 inches. 100 \$10.00.

**B. Thunbergii**. 18 to 24 inches. 100 \$12.00.

**B. vulgaris**. 100 \$12.00.

**Citrus trifoliata**. 100 \$10.00.

For Description see Evergreens.

## EVERGREEN.

**Arbor Vitæ**. American, 2 to 3 ft. 100 \$15.00, 3 to 4 ft., \$20.00, 4 to 5 ft. \$40.00.

**A. dwarf varieties**. Our selection, such as compacta. 1½ to 2 ft. 100 \$25.00.

**A. Siberian**. Vigorous compact habit, very hardy and well adapted for hedges. 2½ ft. 100 \$20.00.

**Hemlock**. 2½ ft. 100 \$35.00.

**Norway Spruce**. Valuable as a screen and for wind-breaks. 1½ to 2 ft., 100 \$18.00; 2 to 3 ft., 100 \$25.00; 3 to 4 ft., 100 \$35.00.

**Retinospora plumosa aurea**. One of the most valuable plants for ornamental hedging; its golden foliage permanent; bushy plants. 12 to 15 inches, 100 \$20.00; 15 to 18 inches, 100 \$30.00.

## Hardy Vines and Climbers.

**ACTINIDIA polygama**. Excellent for covering walls large trellises and screens. It has broadly lanceolate, deep, shining green foliage. Flowers white, with black anthers, fragrant and very freely produced. The fruit is edible. Ea. 35c., doz. \$3.50.

**AKEBIA quinata**. One of the best climbers, bearing numberless bunches of violet-brown flowers, which have a pleasant cinnamon odor. Begins to bloom early in the spring and continues many weeks. In rich soil and good location it will grow 30 to 40 ft. high. Strong plants. Ea. 25c., doz. \$2.50.

**AMPELOPSIS aconitifolia** (*Vitis dissecta*). A very elegant vine, with deeply cut leaves of medium size, bearing in the fall, clusters of small purple berries, rendering it very ornamental. Extra strong plants. Ea. 30c., doz. \$3.00.

**A. Engelmanni**. New climber; habit of *Tricuspidata*. Glossy foliage, magnificent crimson in autumn. Hardy and very fine. Ea. 35c., doz., \$3.50.

**A. japonica**. Deeply cut leaves and blue berries. Ea. 15c., doz. \$1.50.

**A. muralis**. This is the most beautiful and distinct of all ampelopsis. Its autumnal foliage is most brilliant. Ea. 20c., doz. \$2.00.

**A. quinquefolia** (American Ivy or Virginia Creeper). Ea. 15c., doz. \$1.50.

**A. Roylei**. From Japan. Resembles the American, but more vigorous; foliage larger, dense and highly colored in autumn. Ea. 30c., doz. \$3.00.

**A. Veitchii** (Japanese Ivy). Delicate foliage, turning to gorgeous red and crimson tints in autumn. Entirely hardy and popular everywhere. Strong field-grown plants, 4-year-old, each 30c.; doz., \$3.00. Medium size plants, each 20c.; doz., \$2.00. Pot-grown plants, each 15c.; doz., \$1.00.

**ARISTOLOCHIA siphon** (Dutchman's Pipe Vine). A vigorous and rapid-growing climber, bearing striking brownish-colored flowers resembling a pipe in shape. Its flowers, however, are of little value compared with its fine light green leaves, which are of very large size and tropical appearance; retain their color from early spring to late fall; perfectly hardy. Extra strong plants. Ea. 50c., doz. \$5.00.

**BIGNONIA** (Trumpet Creeper). For covering unsightly places, stumps, rock-work, or planting in crevices in hedges, the bignonia will be found very useful. The flowers are large, attractive and showy, and borne profusely when the plant attains a fair size. Strong-growing flowers, scarlet, crimson and orange. Excellent for training as a standard.

**B. grandiflora**. Very large flowers of a splendid orange color, earlier blooming than *B. radicans*. Ea. 50c., doz. \$5.00.

**B. radicans**. Scarlet flowers in August. Hardy and vigorous. Ea. 35c., doz. \$3.50.

**CELASTRUS scandens** (Climbing Staff Tree or Bitter-Sweet). A native variety of rapid growth, with large leaves and yellow flowers. Ea. 35c., doz. \$3.50.

**CISSUS variegata** (Variegated Cissus). A wild-running vine, like a grape, with handsomely variegated three-lobed leaves and small clusters of dark fruit; ea. 30c., doz. \$3.00.

**HEDERA** (Ivy). The Ivies are now being used extensively for planting under trees in shady places and on north side of walls and buildings.

**H. canariensis**, or **hibernica** (Irish Ivy), is the hardest and best for all purposes; 4-in. pots; strong 2-year-old plants. Ea. 25c., doz. \$2.50, 100 \$18.00. 1-year-old, 3½ in. pots, \$6.00 per 100; \$50.00 per 1000.

We have also some large Ivies, 6-7 feet high, all fine strong plants, and very useful to cover up loggias and shady places. Ea. \$1.00 to \$2.00



## HYBRID LARGE FLOWERED CLEMATIS.

2-year-old, ea. 50c.; doz. \$5.00. 3-year-old, ea. 75c.; doz. \$7.50.

**CLEMATIS** (Virgin's Bower). These beautiful and most attractive of all vines are unsurpassed for trellis, veranda or similar places where brilliancy of flower is appropriate. The native or indigenous kinds are also very effective when planted with young trees or other shrubs and allowed to grow "in the natural way." All require a rich, loamy soil, well mulched and slightly protected in winter. Leading varieties can be supplied by the 100 at special rates.

- C. Albertini.** Double flower; white.
- C. Bangholm Belle.** Pure white; distinct and striking.
- C. Duchess of Edinburgh.** Vigorous habit and free bloomer; double white flower.
- C. Gem.** Rich lavender blue; very effective.
- C. Gipsy Queen.** Dark, bright velvety purple.
- C. Gloire de St. Julien.** Fine white variety; large, striking flowers.
- C. Jackmanni.** A popular variety and one of the best, with rich, velvety, dark purple flowers.
- C. Jackmanni alba.** Identical with the above, only of the purest white.
- C. Jackmanni superba.** An improved form of Jackmanni of an exquisite rich purple; fine form; free bloomer.
- C. lanuginosa candida.** Grayish white; charming variety.
- C. Lawsoniana.** Rosy purple; very attractive.
- C. lilacina floribunda.** Satin purple; a pleasing kind.
- C. Lucie Lemoine.** Fine white, double flower; blooms profusely.
- C. Mme. Baronne Veillard.** Very hardy, vigorous grower; beautiful delicate satiny pink; very popular.
- C. velutina purpurea.** Blackish mulberry; distinct.
- C. viticella Kermesina.** Free blooming; clear carmine red.
- C. patens hybrida Sieboldi.** Lavender blue.
- C. Sir Garnet Wolseley.** White.
- C. Henryi.** The most popular of all white varieties.
- C. hybrida splendida.** Purplish wine-red; this is the most pleasing of all.
- C. integrifolia Durandi.** See Novelties.
- C. Jeanne d'Arc.** Pure white.
- C. Marie Desfossee.** Elegant white; one of the prettiest.
- C. M. Koster.** Bright red; fine.

- C. Mme. Granger.** Velveteen red; very fine, large flower.
- C. Mme. Van Houtte.** White; very charming; the best.
- C. Mevrouw le Coultre.** Pure white.
- C. Miss Bateman.** Early; pure white flowers.
- C. Miss Baker.** Very fine white.
- C. Otto Frobel.** Grayish white; distinct; free blooming.
- C. Protæus.** Pretty lilac rose.



*Clematis Jackmanni.*

- C. President.** Satin blue, suffused with claret.
- C. Sieboldi.** Beautiful lavender blue.

**EUONYMUS radicans variegata** (Variegated Creeping Euonymus). A splendid evergreen creeping plant with pretty, small foliage, beautifully variegated deep green, white and pink. A rather slow-growing but useful plant for covering low stone walls or stumps, or as an edging plant, for which purpose it can be kept closely clipped in the same manner as box edging. Ea. 25c., doz. \$2.50, 100 \$15.00.



## SMALL FLOWERING CLEMATIS.

**CLEMATIS paniculata.** An exquisite novelty from Japan. It has proved to be one of the most desirable, useful and beautiful of hardy garden vines, being a luxuriant grower, profuse bloomer, and possessing fine foliage. It is particularly useful for covering verandas, pillars, fences, where a trellis or support can be provided for it to climb on. The flowers are very pretty, fragrant, and produced in the greatest profusion in late summer. We can highly recommend this novelty as one of the best vines to grow near the house; it makes a growth of from 25 to 30 ft. in a single season, and should be cut back to the ground each spring. Strong field-grown plants, Ea. 25c., doz. \$2.50, 100 \$15.00.

**C. coccinea.** A very handsome, hardy climber, bearing thick bell-shaped flowers of a bright coral-red color; blooms with wonderful profusion from June until frost. Ea. 25c., doz. \$2.50.

**C. crispa.** A very beautiful species, bearing an abundance of pretty bell-shaped, fragrant, lavender flowers with white center; Blooms from June until frost. Ea. 25c., doz. \$2.50.

**KUDZU VINE** (*Pueraria Thunbergiana*, or *Dolichos jap.*). See Novelties.

**LATHYRUS latifolius.** This is a hardy perennial pea of climbing habit, growing about 5 ft. high; blooms the entire summer; rich rose-colored flowers. Ea. 30c., doz. \$3.00.

**L. latifolius alba.** The same as the preceding, only the flowers are of the purest white; fine for cutting. Ea. 35c., doz. \$3.50.

**LONICERA belgica** (Fragrant Dutch Honeysuckle). Flowers red and yellow; blooms all summer. An old favorite, and one of the best of the honeysuckles. Ea. 25c., doz. \$2.50.

**L. flexuosa aurea** (Golden Japan Honeysuckle). Leaves beautifully veined and variegated with yellow, with a tinge of red toward autumn; an elegant plant. Ea. 25c., doz. \$2.50.

**L. flava** (Yellow Trumpet Honeysuckle). A choice but scarce species, with bright yellow trumpet-shaped flowers. Ea. 35 cts.; doz. \$3.50.

**L. Halleana** (Hall's Japan Honeysuckle). A strong grower and constant bloomer; flowers open white and changing to buff; very fragrant; one of the best. Ea. 25c., doz. \$2.50.

**L. japonica** (Pink Woodbine, Evergreen Honeysuckle). A choice and well-known sort, with purplish stems and leaves, holding its foliage all winter; flowers pink and white, delightfully fragrant. Ea. 25c., doz. \$2.50.

**L. perfoliata.** Flowers buff or straw color; leaves smooth and shining, inclosing the branch. Ea. 25c.

**L. sempervirens** (Coral or Scarlet Trumpet Honeysuckle). A beautiful and favorite sort when not disturbed by insects, which sometimes disfigure the foliage. Ea. 25c., doz., \$2.50.

**LYCIUM chinense** (Chinese Matrimony Vine). A very hardy, vigorous plant; valuable for trellis or embankments; small purple flowers in summer, with scarlet berries in autumn and winter. Ea. 35c., doz. \$3.00.

**PASSIFLORA cœrulea.** The roots of this species of Passion Vine are nearly hardy, and will live in the open ground in sheltered positions for many years. They do not sprout until the weather gets warm, but then they grow with astonishing rapidity. The flowers are singular and beautiful. Ea. 35c., doz. \$3.00.

**P. incarnata** (Hardy Passion Flower). Fine for summer arbors and trellis. Ea. 50c., doz. \$5.00.

**PERILOCA græca** (Silk Vine.) A wonderfully rapid grower, with narrow pointed leaves, and star-shaped chocolate-colored flowers. Ea. 25c., doz. \$2.50.

**VITIS coignetia.** See Novelties.



*Japan Clematis Paniculata,*



**WISTARIA chinensis.** (Blue Wistaria.) A very strong grower; once established, it climbs high and twines tightly. It blooms very profusely early in summer, and again more sparingly later in the season. Flowers sky-blue, in pendulous clusters. Ea. 35c., doz. \$3.50.

**W. c. alba** (White Wistaria). A choice variety with white flowers. Both of these may be trained up to single stem and grown as bushes, when they are effective as lawn ornaments. Ea. 50c., doz. \$5.00.

**W. c. flore pleno** (Double-flowered Wistaria). A rare and beautiful variety, with long clusters of double pale blue flowers. Ea. 75c., doz. \$7.50.

**W. brachypoda.** A short-clustered Japanese species, with purple flowers. Ea. 50c., doz. \$5.00.

**W. frutescens** (American Wistaria Glycine). A smaller, more slender vine than the former species, with smaller clusters of purple flowers. Ea. 25c., doz. \$2.50.

**W. f. magnifica.** A fine variety, with long clusters of pink or flesh-colored flowers. Ea. 50c., doz. \$5.00.

**W. multijuga** (Japan Wistaria). A rare species with purplish or lilac-colored flowers, borne in immense clusters, sometimes 2 ft. in length. Ea. \$1.00, doz. \$10.00.

## Plants and Trailing Vines

**For Covering Ground under Trees and for Shady Places and Banks.**

The following are the best of the Hardy Trailing Vines for covering bare spots or shady places in lawns, etc. All can be easily and successfully grown.

**EUONYMUS radicans.** This is a self-clinging vine, slow-growing until it gets well started. It clings to walls, as ivy does. Ea. 25c., doz. \$2.50, 100 \$15.00.

**E. r. variegata.** Very fine trailing vine with clinging tendrils. Handsome, compact, variegated, small leaves. Ea. 25 cts., doz. \$2.50, 100 \$15.00.

**ROSA Wichuraiana.** See Roses.

**ROSE, Memorial.** See B. & A. Rose.

**HEDERA (Ivy).** The Ivies are now being used extensively for planting under trees in shady places and on north side of walls and buildings.

**H. canariensis,** is the hardiest and best for all purposes; strong plants. Ea. 25c., doz. \$2.50, 100 \$18.00.

**LYSIMACHIA nummularia** (Moneywort). Small round leaves; close-spreading habit. Ea. 10c., doz. \$1.00.

**LILY OF THE VALLEY.** Strong clumps. 100 \$18.00.

**NEPETA Glechoma** (Ground Ivy). Of compact growth, and has a solid mat of pretty green foliage. 100 \$3.00 to \$5.00, 1000 \$10.00 to \$20.00.

**VINCA minor** (Blue Periwinkle). A low, creeping plant, valuable for covering graves or the ground under pine trees and other shady places where grass will not grow. Clumps, ea. 25c.; small plants, doz. \$1.00, 100 \$5.00.

**V. alba** (White Periwinkle). A very pretty variety, with variegated leaves early in the season, and pure white flowers. Ea. 25c., doz. \$2.50, 100 \$15.00.

For other useful plants for this purpose, refer to Flowering Shrubs and Herbaceous Plants.

## Evergreen and Coniferous Trees.

**CALL AND INSPECT OUR STOCK.**

A most beautiful effect may be produced by planting evergreens of moderate growth in beds, care being taken to select varieties which contrast in color. The advantages resulting from planting of evergreens are many, and no grounds are complete without them. They retain their beauty not only through summer's heat, but through winter's cold.

Once more we call attention to our large and varied stock of evergreens, and to the advisability of their being more generally planted. The increase in value of property ornamented in this way, and the benefits derived from having buildings protected from winter's storms by belts or large clumps of evergreens, are many. Every one notices and admires the cheerful and comfortable appearance of the homes of the thrifty, who have improved their grounds, and property always commands higher prices in consequence of such improvement. A garden sheltered by evergreen hedges will produce vegetables one to two weeks earlier than an open field.

If those who wish to plant will correspond with or call on us, we will offer inducements on certain varieties in quantity. We recommend spring planting for evergreens.

We give below a list of the best conifers, and embrace such varieties as can stand any climate, and at the same time varieties of great value.

Our conifers have been transplanted several times, having a good ball and an abundance of fibrous roots. On account of the limited space in our catalogue we are unable to give a complete list of varieties we carry. Same can be had on application. (See illustration. page 57.)

The following remarks are by Mr. William Scott, Assistant Superintendent of Floriculture:—

### Evergreens at the Pan-American.

The accompanying illustration shows the Bobbink & Atkins display of evergreens at the Pan-American Exposition. One picture shows, to the left, what is known as the Elmwood entrance, where the greatest number of people enter the grounds. It was impossible to get the whole of the exhibit into one view, as many fine specimen box trees and bays extend along the lawn, both to the right and left. Everything excepting the sweet bays is planted out, and up to date we have not lost a single plant. The exhibit consists of standard and pyramid sweet bays, a large number of finely trimmed box, taxus, blue spruce, and a large assortment of the choicest evergreens. This collection arrived at Buffalo about May 15, occupying one entire car. The weather has been very favorable since, but I think it is rather unusual in handling so many evergreens that not one should have turned out a loss.—WILLIAM SCOTT, in *The Florists' Exchange*.

(See illustration on opposite page.)

### Section 1. ABIES. Spruce and Hemlock.

- A. *amabilis* (Lovely Silver Fir). Fine glaucous foliage. Ea. \$3.00 to \$6.00.
- A. *balsamea* (Balm of Gilead Fir). Very hardy; foliage silvery underneath. Ea. 50c. to \$1.00.
- A. *cephalonica glauca*. Very distinct. Ea. \$2.50
- A. *concolor* (Concolor Spruce). One of the hardiest and most beautiful Evergreens. Tree of graceful, stately habit. Large, broad, silvery green foliage. A rare and exceedingly choice variety. Ea. \$2.00 to \$5.00.
- A. *concolor violacea*. Foliage blue; very fine variety. Ea. \$4.00 to \$6.00.
- A. *Douglasii glauca*. Foliage glaucous. Ea. \$2.50
- A. *lasiocarpa*. Bluish-green foliage, long needles, spreading habit, very distinct. Ea. \$3.00 to \$5.00.
- A. *l. argentea*. A silvery variety of the above. Ea. \$3.00 to \$5.00.
- A. *magnifica*. Slow but beautiful grower; bluish foliage; extra fine evergreen. Ea. \$2.50 to \$5.00.
- A. *m. glauca*. Ea. \$2.50 to \$5.00.
- A. *nobilis glauca*. Beautiful variety; foliage blue. Ea. \$3.00 to \$10.00. Extra large specimens, ea. \$10.00 to \$25.00.
- A. *Nordmanniana* (Nordmann's Silver Fir). Medium size, but of symmetrical form and majestic growth. Horizontal branches with large, massive, dark green foliage, glaucous underneath, producing a rich and delicate effect. Ea. \$1.00 to \$2.50. Specimens, ea. \$5.00 to \$10.00
- A. *numidica*. Very fine, dark foliage. Ea. \$2.50 to \$4.00.
- A. *pectinata* (Silver Fir). Ea. 75c.
- A. *p. pyramidalis*. Very fine. Ea. \$2.00 to \$4.00.

- A. *p. pendula* (Weeping Silver Fir). Rare and unique variety of distinct habit. Ea. \$1.00 to \$3.00.
- A. *pinsapo*. Handsome variety; branches very thick, compact but horizontal growth. Ea. \$2.00 to \$3.00.
- A. *p. glauca*. New. Foliage glaucous; very rare Ea. \$2.00 to \$5.00.
- A. *umbilicata*. Ea. \$2.00 to \$5.00.
- A. *Veitchii* (Veitch's Silver Fir). A very rare and beautiful species, partaking of the character of *nobilis* and of *Nordmanniana*. Ea. \$3.00.

### Section 2. PICEA. Silver Fir.

- P. *alba* (White Spruce). Fine compact, pyramidal form, moderate growth, foliage silvery gray and light-colored. Suited to the seashore. A valuable evergreen more compact and symmetrical than the Norway Spruce. Ea. 75c.
- P. *a. aurea* (Glory of Spruces). Golden tinted foliage; fine. Ea. \$3.00 to \$5.00.
- P. *Alcockiana*. Foliage light blue beneath and dark green above; of pyramidal and moderate growth; very interesting tree. Ea. \$1.25, \$1.50 and \$2.50.
- P. *Engelmanni*. Resembles the Pungens; compact, fine for lawns; pyramidal form; branches sometimes pendulous, foliage with a rich silver sheen. A very valuable and hardy tree. Ea. \$1.00 to \$2.00.
- P. *excelsa* (Norway Spruce). 2½-4 ft. Ea. 50c., doz. \$5.00.
- P. *e. aurea* (Golden Norway Spruce). Ea. \$1.50 to \$2.50. Specimens, ea. \$5.00 to \$10.00.
- P. *e. compacta* (Compact Spruce). Dense and distinct; foliage light green. Ea. \$1.00 to \$2.00.
- P. *inverta* (Pendulous-branched Spruce). A pendulous variety of the Norway Spruce, with larger and brighter foliage than that of the species. The lateral branches of the large trees are as drooping as a Willow. Ea. \$3.00 to \$5.00. Specimens, ea. \$10.00.
- P. *Menziesii* (Menzie's Spruce). Slow growth; pyramidal form; thickly branched, having a silvery appearance; prickly leaves. Ea. \$2.00 to \$4.00.
- P. *Merckii*. Compact grown; very distinct. Ea. \$1.00 to \$3.00.
- P. *Morinda* (Himalayan Spruce). Foliage light glaucous green; vigorous grower. Ea. \$1.50 to \$2.50.
- P. *orientalis* (Oriental Spruce). Dark shining green foliage; very fine. Ea. \$2.00 to \$3.50.
- P. *o. pygmæa*. Compact growth. Ea. \$1.00 to \$2.00.
- P. *polita* (Tiger's Tail Spruce.) Pointed light green leaves. Ea. \$1.00 to \$3.50.
- P. *pungens* (Colorado Spruce). Ea. \$2.00 to \$3.00.
- P. *p. glauca* (Colorado Blue Spruce). Grafted from selected specimens only. Ea. \$2.50 to \$5.00. Large specimens from \$7.50 to \$25.00 ea.
- P. *remontii*. A beautiful dwarf form of *P. excelsa*, slightly inclined to fastigate shape; compact and very hardy. Ea. \$2.00 to \$3.00.





EXHIBIT OF CONIFERS AND EVERGREENS MADE BY BOBBINK & ATKINS, RUTHERFORD, N. J.,  
At the Pan-American Exposition, near Elmwood Ave. Entrance, Buffalo, N. Y., 1901.

**TSUGA canadensis** (Common Hemlock). Transplanted trees; 3 ft. Ea. \$1.00, doz. \$10.50. Extra fine specimens from \$5.00 to \$10.00 ea.

**T. Hookeriana** (Hooker's California Spruce). A rare and beautiful hardy variety somewhat resembling the Hemlock in growth; pale blue-green foliage, thickly set on the branches. Ea. \$1.00 and \$1.50.

**CEDRUS atlantica glauca**. One of the most beautiful evergreens yet sent out. Upright growth, but low branched and of compact habit, with solid foliage entirely covering the branches. Leaves very fine and of a delicate steel-blue tint, equal to the finest of the glaucous Colorado Blue Spruce. Perfectly hardy in northern Europe, and should succeed where the Retinosporas do well. A great acquisition to the list of choice Coniferæ. Very rare. Ea. \$5.00 to \$15.00.

**C. Deodara** (Deodar or Indian Cedar). Of vigorous growth; pyramidal form; graceful foliage of a light, silvery or glaucous green. One of the most beautiful of evergreens; not entirely hardy north of New York. Ea. \$2.50 to \$5.00. Extra specimens, prices on application.

**CEPHALOTAXUS drupacea**. Forms a beautiful low bush, with stiff spreading branches of light green. Ea. \$3.00 to \$5.00.

**C. Fortunei**. Medium size, rounded form; foliage dark green; long slender branches. Ea. \$2.00 to \$5.00.

### CUPRESSUS (Cypress).

**C. Lawsonii**. Ea. \$1.00 to \$5.00.

**C. erecta viridis**. Fine upright growth. Ea. \$2.00.

**C. Fraseri**. Dark green foliage. Ea. \$2.50 to \$4.00.

**C. alumi**. One of the hardest varieties. Ea. \$2.00 to \$3.00.

**C. Lawsoniana filifera glauca**. A splendid addition to the Conifers. This variety was found amongst a bed of seedlings and took our special attention through its fine growth. The branches are thin, like thick needles, and hang gracefully down, while they have a dark greenish-blue color. It is a strong grower. Ea. \$2.50 to \$4.00.

### JUNIPERUS (Juniper).

**J. alba variegata** (Silver variegated Juniper). Variegated glaucous green and pure white foliage. Distinct and fine. Ea. \$1.00 to \$2.50.

**J. canadensis aurea** (Golden Juniper). Low form; foliage solid golden yellow; very permanent and distinct. The choicest Golden Conifer. Very effective planted in masses. Ea. \$1.00 to \$3.00.

**J. aurea prostrata**. Dwarf trailing variety; spreading habit. Ea. \$1.00 to \$1.50.

**J. chinensis** (Chinese Juniper). One of the most desirable, forming a handsome, dense shrub, with branches somewhat pendulous and dark green foliage. Ea. \$1.00 to \$2.50.

**J. c. aurea** (Golden Chinese Juniper). One of the finest evergreens; spreading habit and beautiful gold-marked foliage. Ea. \$1.50 to \$3.00.

**J. hibernica** (Irish Juniper). A distinct and beautiful variety, of erect, dense conical outline, resembling a pillar of green; very desirable. Ea. 75c. to \$3.00.

**J. sabina** (Common Savin Juniper). Low, trailing habit and fine for massing. Ea. 50c.

**J. s. tamariscifolia** (Gray Carpet Juniper). A distinct trailing variety of Sabina. Ea. 75c.

**J. Schottii**. Hardy and beautiful, forming a dense bush. Foliage light green. Ea. \$1.00 to \$2.00.

**J. sphaerica**. Very distinct; blue color. Ea. \$1.50 to \$2.50.

**J. virginiana** (The Common Red Cedar). Of medium compact growth; varies considerably in habit and color of foliage; leaves a bright green. Ea. 25c. to 50c.

**J. v. alba spica** (Variegated Red Cedar). The same as the preceding, with branchlets of creamy white interspersed among the green. \$1.50 to \$2.00.

**J. v. elegantissima** (Golden Cedar). Beautiful golden brown foliage; effective in winter growth; distinct. Ea. \$1.50 to \$2.50.

**J. v. glauca** (Silvery Red Cedar). Fine vigorous grower; cone shaped, and having a peculiar whitish color. Ea. \$1.50 to \$2.50.

**J. v. pendula** (Drooping Red Cedar). Ea. \$2.00 to \$4.00.

**J. v. plumosa argentea** (Variegated Red Cedar). Ea. \$1.50 to \$3.00.

### LARIX LEPTOLEPSIS.

#### (Money Pine of Japan.)

Most vigorous grower of all the Larches; slender, dark yellowish ash colored branches; rich green foliage. We have a fine stock of same grown in pots, 5-6 ft. Ea. \$5.00.

**L. europæa** (European Larch). The common variety. Ea. 25c. to 50c.

**L. Kämpferi** (From Japan). Foliage a light green, turning to a golden yellow in fall. Ea. \$1.00.

**L. pendula** (Weeping European Larch). A very unique and beautiful small tree, making an effective object in landscape. Foliage like common variety, large and of rich color. Ea. \$2.50 to \$5.00.

**LIBOCEDRUS Decurrens** (Syn. Thuja gigantea). Ea. \$3.00 to \$5.00.

### RETINOSPORA.

**R. ericoides**. Compact growth; very effective on account of its colors turning from violet to green in winter. Ea. 35c. to 75c.

**R. e. aurea**. See Novelties.

**R. filifera**. Thread-branched, drooping branches, bright green; very pretty. Ea. \$1.50 to \$5.00. Large specimens, ea. \$10.00 to \$25.00.

**R. f. aurea**. Golden; most attractive. (New.) Ea. \$4.00 to \$6.00.

**R. leptoclada**. Very dark foliage. Ea. \$2.50 to \$3.50.



- R. obtusa.** Dark foliage; compact growth. Ea. \$1.00 to \$2.50.
- R. o. filicoides.** Fern-like foliage. Ea. \$3.00.
- R. o. gracilis.** Ea. \$2.50.
- R. o. nana** (Dwarf Japanese Retinospora). Very dwarf; seldom attains a height of 3 ft. Ea. \$2.50 to \$5.00.
- R. o. nana aurea** (Golden Dwarf Obtuse Retinospora). Rich bronze-yellow leaves. Ea. \$1.50 to \$5.00.
- R. plumosa.** Ea. 50c. and 75c. to \$5.00. Fine large specimens, ea. \$7.50 to \$25.00.
- R. p. argentea** (Silver Plume-like Retinospora). Silver-tipped foliage. Ea. \$1.00 to \$3.00.
- R. p. aurea.** Golden variety; foliage yellow. Ea. 50c. and 75c. to \$5.00. Fine large specimens, ea. \$7.50 to \$25.00.
- R. p. lutea nova.** (New). Bright sulphur color, of great effect. Ea. \$2.00 to \$5.00.
- R. p. lutescens.** Very compact form; beautiful golden leaves; ball-shape growth. Ea. \$1.00 to \$3.50.
- R. pisifera.** Feathery foliage; dark green. Ea. \$1.00 to \$2.50.
- R. p. aurea.** Golden feathery foliage. Ea. \$2.00 to \$2.50. Specimens, ea. \$5.00 to \$10.00.
- R. squarrosa Veitchii.** Light bluish green foliage; very dense growth. Ea. 50c. and \$1.50 to \$3.50. Large specimens, ea. \$5.00 to \$10.00.
- R. s. V. glaucescens.** As former variety; better color. Ea. \$1.50.

## PINUS (Pine).

- P. austriaca** (Austrian Pine). A robust stately tree of rapid growth, and very hardy. Stiff, long, dark green leaves. Valuable for general planting. Ea. 35c. to \$1.00.
- P. Cembra.** Bluish foliage. Ea. \$1.50 to \$3.00.
- P. excelsa** (Lofty Bhotan Pine). One of the most beautiful and valuable of hardy evergreens. Long, rich, silver foliage, gracefully pendulous. Rare. Ea. 75c. to \$1.50.
- P. Mughus** (Dwarf Mugho Pine). Very distinct. Ea. \$1.00 to \$2.00.
- P. parviflora glauca.** (New.) Ea. \$5.00 to \$10.00.
- P. strobus** (White Pine). One of the best native pines; pale light-green foliage. Hardy and valuable. Ea. 35c. to \$1.00.
- P. sylvestris** (Scotch Pine or Fir). A native European species of rapid growth, with strong branches and short stiff bluish-green foliage. Ea. 50c. to \$1.00.
- PODOCARPUS coreanus** (Japan Yew). An upright, very slow-growing tree; dark leaves. Ea. \$3.50 to \$7.50. Extra fine specimens, ea. \$15.00 to \$20.00.
- PSUEDO-TSUGA Douglasii** (Douglas' Spruce). Large, conical form, smooth bark; branches numerous, irregularly placed along the stem, spreading, horizontal, sometimes a little ascending; leaves light green above, glaucous below. Ea. \$1.00.

**SCIADOPITYS verticillata** (Umbrella Pine). A very odd tree from Japan, and unlike anything before known in hardy trees or plants. Very long leaves, much wider than those on other Coniferae, shining green above and a line of white underneath. The horizontal branches and peculiar growth of the leaves in parasol-like whorls gives the variety a very distinct individuality. Ea. \$4.00 to \$6.00. Large specimens, ea. \$10.00 to \$25.00.

## TAXUS (Yew).

- T. baccata** (English Yew). Bushy, dark foliage. Ea. \$1.50 to \$2.50. Specimens, ea. \$5.00 to \$10.00.
- T. b. adpressa.** Ea. \$1.50.
- T. b. aurea.** Golden. Ea. 2.50 to \$5.00.
- T. b. erecta.** Fine variety. Ea. \$1.50 to \$3.50.
- T. b. Dovastoni aurea.** Ea. \$3.00 to \$5.00.
- T. b. D. pendula.** Ea. \$5.00 to \$10.00.
- T. b. elegantissima** (Variegated Yew). Very pretty; rare. Ea. \$3.00 to \$7.50. Specimens, ea. \$10.00 to \$15.00.
- T. b. fastigiata.** A valuable variety, of very upright growth; deep blackish green foliage. Ea. \$3.00 to \$5.00.
- T. b. f. aurea.** Foliage handsome green, bordered with yellow. Ea. \$3.00 to \$10.00.
- T. b. f. lutea nova.** The finest golden of all Yews. Ea. \$5.00 to \$7.50.
- T. b. f. Washingtonia.** Fine golden foliage; handsome and rare. Ea. \$3.00 to \$4.00.
- T. hibernica** (Irish Yew). Pyramidal upright growth; very dark foliage; slow grower; very attractive on lawns. Ea. 75c. to \$5.00. Large specimens, ea. \$10.00 to \$15.00.
- T. h. aurea** (Golden Irish Yew). Leaves green in the center, and margined with yellow. Ea. 75c. to \$5.00. Large specimens, ea. \$10.00 to \$15.00.
- ## THUJA (Western Arbor Vitae).
- T. Lobii.** Brilliant dark green Conifer, hardy and vigorous. Ea. \$2.00 to \$3.00.
- T. L. aurea.** Same as Thuja Labii, but with dark green foliage; true. Ea. \$2.50 to \$4.00.
- T. L. aurea variegata.** New. Ea. \$5.00.
- T. occidentalis** (Common American Arbor Vitae). Ea. 25c. to 50c. Low rates per 100.
- We have some fine specimens 6 to 8 ft. high. Ea. \$3.00 to \$6.00.
- T. o. Columbia.** A new variegated variety; strong habit; foliage broad, with a beautiful silver variegation. Ea. \$1.00 to \$2.00.
- T. o. cristata** (Crested Arbor Vitae). Branches growing close together, with deep green foliage, the ends drooping and crested. Ea. 75c. to \$3.50.
- T. o. Elwangeriana.** 2 ft. Ea. \$1.00.
- T. o. globosa** (Globose Arbor-Vitae). Round, compact form and dense foliage. Ea. 50c. to \$1.50.
- T. o. Hovey dwarf** (Globe shape). Ea. 50c. to \$3.00.

- T. o. lutea.** Variety of the well-known Nootka Sound Cypress, having a clean yellow foliage in its terminal branches. Hardier than its parent. Ea. \$1.00 to \$5.00.
- T. o. plicata** (Nootka Sound Arbor Vitæ). A fine hardy variety. Ea. \$2.00 to \$3.00.
- T. o. pyramidalis** (Pyramidal Arbor-Vitæ). A most valuable upright evergreen of dense, compact habit. Foliage light green. Columnar form, similar to Irish Juniper or Erect Yew. Ea. \$2.00 to \$4.00.
- T. o. Rosenthalii.** Ea. \$1.00 to \$2.50.
- T. o. species Rivers.** Bright green variety. Ea. \$2.00 to \$3.00.
- T. o. sibirica** (Siberian Arbor-Vitæ). Ea. 50c. to \$1.00.
- T. o. spicata alba.** Ea. \$2.00 to \$3.00.

- T. o. Vervæneana.** Ea. \$2.00 to \$5.00. Extra fine specimens, ea. \$7.50 to \$10.00.
- T. o. Warreana.** Very hardy. Ea. \$1.00 to \$5.00.
- T. o. W. lutescens.** Ea. \$3.00 to \$5.00.
- THUYOPSIS borealis, syn. Cupressus nutkænsis** (Nootka Sound Thuyopsis). Of vigorous, erect growth; spreading branches, drooping at the ends, of a silvery glaucous tint. Ea. \$1.50 to \$3.00.
- T. b. dolabrata.** Exceedingly beautiful, horizontal branches, slightly pendulous, flat leaves. Ea. \$1.00 to \$2.50.
- T. b. d. variegata** (Variegated Thuyopsis). Attractive foliage, of a bright green color above and silvery white underneath. Ea. \$2.00.
- T. Standishii.** 2 ft. \$1.50 each.

## Evergreens in Tubs, Baskets and Pots.

**AZALEA amœna.** See General List.

**AUCUBA jap. var.** (Japan Golden-leaved Laurel). A half-hardy evergreen shrub, with laurel-like foliage of a dark green, freely spotted with bright yellow. Very useful for decorative purposes. Fine specimens, ea. \$3.00 to \$5.00.

**BAY TREES** in Standards and Pyramids. See page 65.

**BOXWOOD** in Standards and Pyramids. See page 35.

**BUXUS arborescens.** Very fine specimens in baskets. Standards, 3 ft. heads and 6 ft. tall, pair, \$30.00. Pyramids, 6 ft. high, ea. \$10.00. These are perfect specimens, and very valuable for halls, porches, and in the formal gardens,

**EUONYMUS radicans var. arb.** A very showy evergreen, with fine golden variegated leaves. Standards, 2 ft. heads, pair, \$10.00. Pyramids, pair, \$10.00 to \$15.00.

**E. japonicus.** Fine bushy plants in natural growth. 4 ft. high, 3 ft. diameter. Ea. \$10.00.

This Stock Must be Seen to be Appreciated.

**E. jap. latifolia aurea.** A large-leaved golden variety of Euonymus, very fine pyramids. Pair, \$10.00.

**IVIES** in Pots. Fine specimen plants, 6-7 ft. high. Ea. \$2.00 to \$3.00.

**LAURUSTINUS** (Viburnum tinus). A half-hardy evergreen shrub, native of Southern Europe, with very fine glossy leaves and clusters of white flowers, producing a beautiful effect. We secured some very fine Standard specimens, 3-4 ft. crown and about 3-4 ft. high, which we offer at \$30.00 per pair.

**MYRTLE** (Myrtus communis). A small tree, 6 ft. high, with glossy evergreen leaves, fragrant white or rose-colored flowers and black pulpy leaves. We secured a fine lot of standards. These are very fine specimens and of great value in Italian gardens and around dwellings. Ea. \$10.00.

**POMEGRANATE.** A native of Asia and grown extensively in Southern Europe. Half hardy. We have some fine plants in 8 in.-pots. Ea. \$2.50.

## Decorative and Flowering Plants.

**ACACIA armata** (Paradoxa). A pretty spring flowering variety which produces its flowers in globular heads from the axils of the foliage such a manner as to completely envelop the plant in a pleasing light yellow; an excellent plant for Easter forcing, succeeding under the same culture as the azaleas. 5-in. pots, ea. 50c., doz. \$5.00.

**ARAUCARIA excelsa** (Norfolk Island Pine). 6-in. pots, extra fine. Ea. \$2.00, doz. \$20.00.

**A. excelsa glauca.** 6-in. pots. Ea. \$2.50.

**A. robusta compacta.** 6-in. pots. Ea. \$2.50.

**ASPIDISTRA lurida variegata.** Strong plants, 6-in., 16 to 18 leaves. Ea. \$2.00, doz. \$15.00. Green-leaved, 6 in. pots, 15 to 18 leaves. Ea. \$1.50, doz. \$15.00.

**ASPARAGUS plumosus nanus.** One of the finest decorative vines recently introduced; adapted to the same uses as smilax, as easily grown, and very much more beautiful on account of its light, feathery growth. Strong plants, ea. 15c., doz. \$1.50; extra size, 3½-in. pots, ea. 25c., doz. \$2.50.

**A. Sprengeri.** One of the most rapid growing plants that we know of, making great pendulous masses of fine, feathery foliage, exceed.





*Acacia Armata.*



*Asparagus Sprengeri.* See page 60.

ingly graceful and beautiful. Grown in large pots or in hanging baskets, it makes one of the finest and most graceful plants that it is possible to imagine, and is one of the most useful plants for decorative purposes that has ever been grown. It is also valuable for cutting for use in fine cut-flower work. Extra fine plants, grown in 6-in. pots, very bushy. Ea. 75c. Large specimens, 8-in. pots, very fine. Ea. \$1.50.

**BEGONIA CREDNERI.** We consider this the best introduction of recent years in ornamental flowering begonias. It is of strong, erect growth, producing naturally an elegantly shaped, symmetrically formed plant. The flowers are produced in large clusters on strong stems and are of the largest size. White, with a delicate suffusion of pink, making the flowers a decidedly pleasing color. The foliage is large, harmonizing beautifully with the other characteristics of the plant. The finest of flowering plants for house or greenhouse. Ea. 50c., doz. \$4.50.

**BOSTON FERN** (*Nephrolepis exaltata bostoniensis*). 4-in. pots, doz. \$3.50.; 5-in. pots, doz. \$6.00. Specimens, ea. \$1.00 to \$5.00.

**CYCAS REVOLUTA** (Sago Palm). Dormant stems, 3 to 20 lbs. each. 100 lbs., \$15.00; less than 100 lbs., 18c. per lb.

## DRACAENAS.

**D. amabilis.** A strong growing variety, prettily variegated green, white and pale violet, turning to rose. Ea. \$1.00.

**D. Baptistii.** Bronzy green foliage, marked with creamy white and rose. Ea. \$1.00.

**D. Bruanti.** A most useful variety, with heavy dark green foliage, making an excellent house plant, standing the dry atmosphere of living rooms. Ea. 50c.

**D. fragrans.** A superb African species, with beautiful deep green leaves, lighter in the growth, though having no variegations or markings in the foliage. This is one of the most admired of the decorative species. Ea. \$1.00.

**D. Godseffiana.** Of an entirely different habit and appearance from all other Dracaenas; of free-branching habit. Its foliage is broadly lanceolate, 5 to 6 inches long, and 2 to 3 inches wide; of a strong leathery texture; rich dark green color, densely marked with irregular dots and spots of creamy white, not unlike an *aucuba japonica*. Strong young plants, ea. 75c.; large plants, ea. \$1.50.

**D. gracilis.** A narrow-leaved variety of bright green, with narrow coppery crimson edge; very graceful. Ea. 75c.

**D. imperialis.** Foliage green, changing to rose, with creamy white edge. Ea. 75c.

**D. indivisa.** This variety is used very extensively as a center plant for vases, urns, etc. It stands full exposure to the sun, and its long, narrow, graceful foliage contrasts beautifully with other foliage and flowering plants. Ea. 50c. and \$1.00.

- D. Lindeni.** A beautiful variegated form of fragrans, with broad green foliage and golden-yellow stripes on the edges of the leaves. Ea. \$1.00.
- D. Massangeana.** Another variegated form of the above with the variegation through the center of the leaf, instead of on the edges. Ea. \$1.00.
- D. Sanderiana.** A graceful small-leaved variety, with glaucous green foliage, which is edged with a broad border of creamy white. Ea. \$1.00.
- D. terminalis.** Rich crimson foliage, marked with pink and white. Ea. \$1.00.
- FICUS elastica** (Rubber Plant). We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. 12 to 15 in. high, ea. 50c., doz. \$6.00; 15 to 18 in., ea. 75c., doz. \$7.50; 24 to 30 in., ea. \$1.25.

making handsome specimens for decorative and exhibition purposes, and are now used extensively as bedding plants, for which purpose they are exceptionally well adapted. They should be planted in full sun, in a position where they can be liberally supplied with water, which develops the most wonderful colorings in the foliage.

- C. Andreanum.** Deep green, with yellow and crimson markings.
- C. Baron James de Rothschild.** Olive-green and yellow, changing to brilliant crimson.
- C. aureum maculatum.** Long narrow foliage with numerous yellow spots.
- C. Dayspring.** Orange-yellow, edged with green and tinged with red.
- C. Evansianum.** Tricolored leaves, richly veined and mottled. (See cut.)

**C. fasciatum.** Rich green, with golden-yellow ribs and veins.

**C. interruptum.** Peculiar twisted leaves with crimson mid-rib.

**C. Queen Victoria.** Rich-golden yellow, mottled with green; mid-rib magenta changing to crimson.

**C. rosea picta.** Mottled yellow, crimson and green.

**C. Sinitzianus.** Long, narrow, graceful foliage; green, mottled yellow.

**C. Veitchii.** Bright green, marked and mottled with yellow and crimson.

**C. Weismanni.** Dark shining green, golden mid-rib and edges.



*Croton Evansianum.*

## CROTONS.

Ea. 75c., doz. \$9.00.

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory,

We have a magnificent lot of fine specimens of Crotons, richly colored, upon which we will quote prices on application.



## CHRYSANTHEMUMS.

The following comprises a selection of the best varieties. Ea. 20c., doz. \$2.00.

**Col. D. Appleton.** A magnificent yellow variety of immense size. The flower is a very fine Japanese incurved; bright yellow in color, of great depth and solid build; stem is strong, carrying the flower erect; foliage strong, but not too large, and grows fully up to bloom. Oct. 18.

**Golden Wedding.** Flowers of mammoth size, deep golden yellow, carried erect on strong, straight stems. Nov. 6.

**Autumn Glory.** Shrimp pink; flowers of largest size. Tall. Use terminal bud. Oct. 28.

**Modesto.** Is by many considered the finest yellow variety. Intense in color and unsurpassed in size. Tall. Oct. 20.

**John Shrimpton.** The best all-around red variety. Oct. 12.

**Mrs. Jerome Jones.** One of the finest white. Flowers of exquisite form and finish; unusually strong, straight stems and very dark green foliage. Nov. 5.

**Pres. Graham** (Yellow Mrs. J. Jones). A sport from above, identical in everything except color; light canary yellow; foliage very fine. Dwarf. Nov. 5.

**Mrs. Trenor L. Park.** One of the grandest yellows, unsurpassed in its exquisite color, being a clear bright golden yellow. Stem and foliage very fine. Free grower. Oct. 16.

**Maud Dean.** The best midseason pink. Oct. 25.

**Wm. Simpson.** One of the earliest; color, a pleasing shade of delicate pink; a good strong healthy grower; stiff stems, with fine healthy foliage. Oct. 12.

**Yellow Monarch.** The largest early blooming yellow; color a pleasing canary. Oct. 4.

**Pres. Wm. R. Smith.** Pure pink; rounded, full and deep. Oct. 25.

**Major Bonnaffon.** One of the most popular golden yellow varieties; large, deep and double. Oct. 22.

**Timothy Eaton.** The flowers run uniformly full and double, but not crowded, with no vestige of an eye in the centre; deep and beautiful, and of the purest white; stem stout, erect and stiff. Nov. 1.

**Mrs. H. W. Rieman.** Large compact bloom of the deepest golden yellow; ideal stem and foliage. Nov. 10.

**Merry Monarch.** One of the earliest blooming; color a fine pure white. Oct. 4.

**Yellow Queen.** An early clear yellow chrysanthemum; a select variety. Oct. 10.

**Katherine Leach.** Pure self pink, large reflexed Japanese bloom. Good habit. Oct. 16.

**Nagoya.** Seedling from Modesto and Western King. Pure bright yellow, of Japanese reflexed form. Nov. 6.

**Miss Florence E. Denzer.** A very late Japanese, of good habit; color, lilac-pink, with waxy white reflex. Dec. 15.

**Marquise de Montmort.** One of the very best early pink varieties; moderately tall, but good stem. Sept. 20.

**Mad. Castellie.** One of the earliest; a fine white. Sept. 1.



Japan Fern Balls.

## JAPANESE FERN BALLS

(*Davallia Bullata*).

A variety from Japan, with deep green fronds 8 to 10 inches long, from creeping rootstocks or rhizomes. These are made up by the Japanese as balls, and may be suspended from the roof of the conservatory or window garden, where they soon start into growth. These roots are fastened to a frame made of sphagnum moss, which retains the moisture, so that an occasional dipping into a pail of water is all that is required to keep the plants in a growing condition. Ea. 50c. and 75c.



Phoenix Reclinata. See page 64.

*Kentia Belmoreana.*

## PALMS.

**KENTIAS Belmoreana and Forsteriana.** The Kentias are among the best of the palm species for general cultivation. Price, strong plants, 8-in. pots, ea. \$4.00; 7-in. pots, ea. \$3.00; 6-in. pots, ea. \$2.00; 5-in. pots, ea. \$1.50; doz. \$15.00; 4-in. pots, ea. 75c., doz. \$7.50; 3-in. pots, ea. 35c., doz. \$3.50. We will receive an importation of large Kentias in early spring. Write for prices.

## PANDANUS.

**P. Veitchii.** The leaves are light green, beautifully marked with broad stripes and bands of pure white, and most gracefully curved. One of the most satisfactory ornamental house plants. Fine plants, 5-in. pots, 1 ft. high, ea. \$1.50; 6-in. pots, 1½ ft. high, ea. \$2.00.

## PHENIX RECLINATA.

A fine decorative palm; one of the finest vase plants, particularly for outdoor decoration. It is of very robust habit, and is very easily grown. Will not burn under the hottest sun, and stands whipping by summer storms without marring its beauty. It is very effective when planted in earthen vases, and in this way is particularly ornamental for decorating court yards, verandas, etc. This is the palm that was used so largely in vases throughout the grounds of the Pan-American Exposition, the past summer. It will thrive under more unfavorable conditions than any other palm, for which reason it is particularly adapted for hallways or other positions where other palms would not exist. We import large quantities every year. Large plants in 10-in. pots, 3 ft. high, ea. \$5.00; larger specimens, ea. \$7.50 to \$10.00. Extra specimens, ea. \$15.00 to \$25.00

## ORCHIDS.

### All Kinds and Varieties.

Write for prices.

We have an expert Orchid collector in South America at this time in search of *Cattleya Trianae*. His reports are very favorable to date, in spite of the revolutionary state of the country. There seems to be every prospect that we will receive a large consignment in early spring. It is our intention to sell this stock in case lots, just as received in New York, without assorting them; consequently the buyer will get the advantage of all the fine pieces the collector packs in each case. Are you interested in other Orchids? If so, we can supply you with fine stock at reasonable figures.

*Cattleya Labiata.* See page 65.



## CATTLEYA LABIATA.

"The illustration shows a specimen of this Orchid, grown by Thomas Jones, of Short Hills, N. J., the present season. The plant was obtained from Messrs. Bobbink & Atkins, of Rutherford, N. J.,

having been received by them in an importation. In May, 1901, when the photograph was taken, the plant had twenty-three sheaths, and thirty-three flowers, with others not yet out." *The Florists' Exchange*. See illustration on page 64.

## Bay Trees. (Laurus Nobilis.)

We are the largest importers in the country. Anybody desiring fine, well-shaped trees at reasonable prices will do well to call upon us. We have in stock at this time several hundred specimens, and our storehouse is worth traveling miles to see.



Pyramid Bay Tree.

### PYRAMIDS.

About 5½ ft. high above tub. \$25.00 per pair; 6 ft., \$30.00; 7 ft., \$35.00; 8 ft., \$40.00.

Extra large specimens, from \$50.00 to \$250.00 per pair.

### Press Comment.

"Bobbink & Atkins struck it all right on a lot of 150 handsome imported hollies. They were finely-fruited pyramidal specimens from three and a half to twelve feet in height. The majority of them arrived uninjured and were disposed of at good figures. The firm is doing an immense and constantly increasing nursery business, and their equipment is being persistently improved. A big plant shed recently erected has a capacity sufficient to house 600 large bay trees besides quanti-



Standard Bay Tree.

### STANDARDS.

2 ft. diameter of head. \$15.00 per pair.

2 ft. 6 in. diameter of head. \$20.00 per pair.

3 ft. diameter of head. \$25.00 per pair.

3 ft. 6 in. diameter of head. \$35.00 per pair.

3 ft. 10 in. diameter of head. \$40.00 per pair.

4 ft. diameter of head. \$45.00 per pair.

Height of stem, 3 to 4 ft.

Extra specimens from \$50.00 to \$1,000.00 per pair.

ties of smaller material. Two new 128-foot greenhouses are now under construction and a Lord & Burnham boiler will do the heating. Shipments are being made daily of bays, rhododendrons, roses, box trees, etc. One hundred and fifty cases of nursery stock received late is being heeled in for early spring sales."—*American Florist*, January 2, 1901.

# Fruit Trees.

We have taken every care in the selection of the varieties in this list, offering only such as we know to be the best, fine in quality and prolific. Also plants that will stand the extreme changes in temperature peculiar to this climate. However, we have many other varieties in stock, and will be pleased to have your entire lists of wants.

## APPLES.

The following contains only such varieties as have been thoroughly tested and which possess merit. They do well planted on any good ground and will give satisfactory results.

1st size, selected, ea. 50c., doz. \$5.00. Strong bearing age, ea. \$1.00, doz. \$9.00.

**Baldwin**, winter variety; large red.  
**Fall Pippin**, very large; rich yellow.  
**Fallwater**, large and juicy.  
**Gravenstein**, pale yellow, striped with red.  
**Golden Russet**, fine flavored, late.  
**Maiden's Blush**, large yellow, blush cheek.  
**Monmouth Pippin**, good keeper; juicy, late.  
**Newtown Pippin**, American apple; late.  
**Northern Spy**, large, good keeper; late.  
**Red Astrachan**, large, red, crisp.  
**Rhode Island Greening**, light green.  
**Sweet Bough**, fine early variety.  
**Transcendent**, the finest crab.  
**York Imperial**, white and red; good keeper.

## APRICOTS.

Plant in a northern exposure, in order that the buds may not start so early as to be injured by frost. Heavy soil is preferable.

All the best varieties.

Ea. 50c., doz. \$5.00. Strong bearing age, ea. \$1.00, doz. \$9.00.

## CHERRIES.

The best results will be obtained by planting in moderately rich loam or sandy soil.

Ea. 50c., doz. \$5.00. Strong bearing age, ea. \$1.00, doz. \$9.00.

**Late Duke**, large, light red; excellent.  
**Black Tartarian**, purplish black; one of the finest.  
**Montmorency**, large and late; very productive.  
**Napoleon**, large white, with red cheek; excellent flavor.  
**Windsor**, fine and productive.  
**Gov. Wood**, clear light red; tender and delicious.

## FIGS.

We have a collection of the best varieties at \$1.50 each.

## NECTARINES.

A smooth-skinned fruit, resembling the peach. Plant in light soil, and prune the young growths every spring.

All the leading varieties. Ea. 50c., doz. \$5.00. Bearing age, ea. \$1.00, doz. \$9.00.

## PEACHES.

Select a place with light, rich soil. The ground should be kept free from weeds. An occasional top dressing of wood ashes or slaked lime will be beneficial.

Ea. 40c., doz. \$4.00. Bearing age, ea. 75c., doz. \$7.50.

**Alexander**, large, early and fine flavored.  
**Crawford's Early**, fine yellow-fleshed sort.  
**Crawford's Late**, one of the best varieties.  
**Early York**, the best of its season; large.  
**Morris' White**, a heavy and regular bearer.  
**Mountain Rose**, one of the best early.  
**Stump the World**, large and productive.  
**Elberta**, yellow, juicy; a new and fine variety.

## PEARS.

Pears can be grown in almost any soil.

Ea. 50c., doz. \$5.00. Bearing age, ea. \$1.00, doz. \$9.00.

**Bartlett**, fine and juicy; summer variety.  
**Beurre d'Anjou**, large and fine.  
**B. Clairgeau**, fine summer.  
**Clapp's Favorite**, pale yellow; early sort.  
**Flemish Beauty**, very productive; extra.  
**Kieffer**, large yellow, with russet dots.  
**Seckel**, high-flavored, rich and juicy; late.  
**Wilder**, good, vigorous kind.

## PLUMS.

The best results will be obtained when planted in a rich, heavy loam, well drained. Care must be taken, as the fruit forms, to keep it from the attacks of the curculio and other insects peculiar to them.

Ea. 50c., doz. \$5.00. Bearing age, ea. \$1.00, doz. \$9.00.

**Abundance**, one of the best; very productive.  
**Bradshaw**, a fine sort.  
**Burbank**, extra juicy.  
**Coe's Golden Drop**, large, yellow; late.  
**Imperial Gage**, pale green, juicy and rich.  
**Yellow Gage**, excellent for preserving.  
**Purple Reine Claude**, delicious flavor; best for table.

## QUINCES.

Require a deep rich soil. Should be well mulched with thoroughly rotted manure. A little manure in fall with lime sprinkled around the trees is beneficial in keeping away insects.

Ea. 50c., doz. \$5.00. Bearing age, ea. \$1.00, doz. \$9.00.

**Apple or Orange**, large, yellow, productive.  
**Champion**, pear-shaped; late keeper.



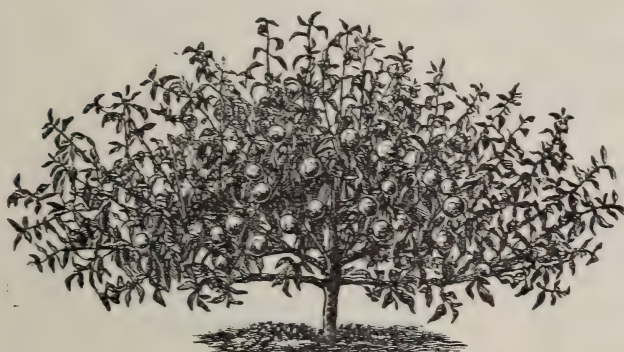
## Trained Fruit Trees for Fruit Houses and Gardens.

The trained dwarf fruit trees, so universally used in Europe, are especially adapted for private places; they will be a source of pleasure, profit and interest, no matter if grown under glass, on garden walls or for border lines in the garden. We can supply them in different forms: Espaliers, Cordons, Fan-trained, Horizontal-trained, etc.

The main stem of these trees is 15-18 inches, and covered with fruit branches ready to bear the first year. We have a very fine collection of Apples, Cherries, Pears, Plums, Peaches, Apricots, etc.

In varieties, we have secured only the very best kinds; in Peaches especially, varieties with large fancy fruit such as seldom ripens on trees of ordinary form, but will ripen perfectly on these trees when trained on walls. Useful also for small gardens. Price, \$2.00, \$3.00 and \$5.00 each.

**APPLES.** Blenheim Pippin, King of the Pippins, Cellini Pippin, Sweet Morel, Kaiser Alexander, Nelson's Gloire, Baumann's Reinette, Princess Noble, Queen of Reinettes, Turner's Pippin, Hawthorne, Anana's Reinette, Colville Red, Yellow Transparent, Bismarck, Gravenstein, Golden Harvest, Lord Suffield, etc.



*Espalier Bearing Fruit.*

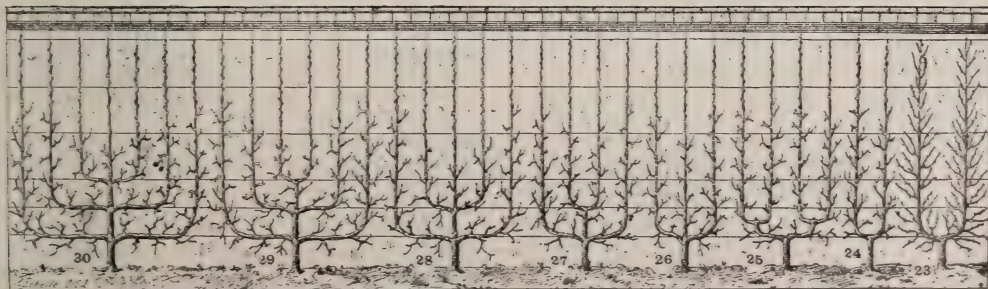
**PEARS.** Fertility, Nouveau Poiteau, Ananas de Courtrai, Bartlett, Clapp's Favorite, Lawson, Kieffer Seedling, Duc de Nemours, Idaho, Josephine de Malines, and others.

**PEACHES.** Early Crawford, Montague, Wilder's, Waterloo, Rouge de May, Royal George, Early Alexander, Richmond, Amsden.

**Apricots and Cherries,** in finest varieties.

*Pyramidal Trained Fruit Tree.*

*See Illustrations of Fruit Trees Cordon Trained, Pages 68 and 69.*



*Fruit Trees Trained "Espalier."*

## Small Fruits.

### BLACKBERRIES.

Plant in rich soil in rows 5 ft. apart and plants 3 ft. apart. After fruiting season, or better in early spring, cut out all the dead canes. A heavy top-dressing of manure in fall will be conducive to big crops. Keep ground clean.

Ea. 10c., doz. \$1.00.

**Early Harvest**, one of the earliest varieties.

**Erie**, hardy and good quality.

**Killarney**, late, productive and sweet.

**Snyder**, medium size fruit; very fine.

**Wilson, Jr.**, the largest variety.

**Rathbun**, plant hardy, vigorous and a great bearer; fruit very large, black and lustrous and of the highest quality.

**Lucretia Dewby**, very large; early and sweet.

**Smith's Improved**, good, reliable kind.

**Downing**, very popular; hardy.

**Pearl**, free from mildew; most productive of all Gooseberries.

### RASPBERRIES.

Plant in rows about 5 ft. apart and 3 ft. between the plants. They like good, rich soil, with plenty of manure. Early in the spring cut out the old wood which bore the last crop of fruit.

Ea. 8c., doz. 75c.

**Brandywine**, large, bright red.

**Cumberland (Black Cap)**, strong grower; very large berries.

**Cuthbert**, excellent variety; productive.

**Golden Queen**, a new yellow variety.

**Gregg (Black Cap)**, productive; large, fine.



Fruit Trees "Cordon Trained"

### CURRENTS.

Plant in good soil, keep well cultivated and manured. There are few fruits that will so thoroughly repay for a little extra care.

Ea. 15c., doz. \$1.50.

**Black Naples**, vigorous; very productive.

**Cherry**, rich red, large and acid.

**Fay's Prolific**, very productive and large.

**Red Dutch**, immense bunches.

**White Grape**, the best white kind.

**Black Champion**, very large; the best black Currant.

**Lee's Black**, large; very prolific.

### GOOSEBERRIES.

It is best to plant in rich ground, keep well worked and free from weeds. Clean out old wood in spring, and trim to keep bushes in nice shape.

Ea. 35c., doz. \$3.50.

**Industry**, free from mildew; very prolific.

**Marlboro**, very hardy; vigorous.

**Miller's Red**, very bright red color.

**Souhegan or Tyler Cap**, productive.

**Superlative**.

**Turner**, very productive variety.

### STRAWBERRIES.

These six sorts will give the longest possible season:

**Brandywine**, a marvel in size and productiveness; quality the very highest; berries rich glossy scarlet. Has received flattering reports from all sections of the country.

**Marshall**, immense size, berries averaging extraordinarily large. Very choice; the earliest large variety.

**Timbrel**, the best flavored, having more of the ideal strawberry flavor; large and latest.

Price of the above three sorts, layer plants for spring delivery, \$2.50 per 100; pot-grown plants, summer and fall delivery, \$4.50 per 100.

**Sharpless**, the favorite standard variety.



**Gandy's Prize**, large and handsome; very late.

**Cumberland Triumph**, a splendid berry; one that pleases everywhere; fine, large, luscious fruit; early.

Price of the three sorts, layer plants for spring delivery, \$2.00 per 100; pot-grown plants, summer and fall delivery, \$3.50 per 100.

## GRAPES.

Grapes will grow and bear abundantly in almost every good, dry soil, more especially if the vines are trained on trellises.

Ea. 35c., doz. \$3.50.

**Agawam**. Large red, pleasant flavor.

**Brighton**. Vigorous and hardy, very rich.

**Catawba**. Late keeper, musky flavor.

**Campbell Early**. First early, black.

**Concord**. Black, a standing variety, succeeds wherever grapes will grow.

**Delaware**. Small, light red, juicy and sweet.

**Duchess**. Greenish white, compact bunch.

**Diana**. Pale red, fine late variety.

**Iona**. Sweet, vigorous and productive.

**Ive's Black**. A popular grape, very productive.

**Lady**. Yellowish green, rich and sweet.

**Lindley**. Red, a good table grape, very productive.

**Moore's Diamond**. Early greenish white.

**Moore's Early**. Best early, black.

**Niagara**. A hardy grower, greenish white.

**Pocklington**. Golden yellow, very large.

**Salem**. Large, redish brown, very sweet.

**Wilder**. Bunch and berry large, black.

**Worden**. Hardy, fine flavor, black.

## FOREIGN GRAPE VINES (Pot Grown).

Owing to the scarcity of American grown stock, we have arranged with one of our European

growers for a supply. While the price may appear high, the strength, size and quality of stock is so much superior that comparison cannot be made with the light canes usually sent out. We offer twelve varieties, but will be pleased to furnish a list of other sorts that can be supplied.

Please place your order at once. Strong two-year old, ea. \$3.00, doz. \$35.00. Selected xxx fine, ea. \$5.00, doz. \$50.00.

## BLACK VARIETIES.

Selected Canes, ea. \$5.00.

**Alnwick Seedling**. An excellent late variety.

**Black Alicante**. Bunches medium, berries very large lots.

**Black Hamburg**. The most useful and popular grape.

**Gros. Colmar**. A very handsome grape, berries and bunches of enormous size.

**Lady Downe's Seedling**. Flesh firm and sweet; one of the best late grapes and an excellent keeper.

**Muscat Hamburg**. An excellent and richly flavored grape.

**Madresfield Court**. Berries very large; of rich flavor.

## WHITE VARIETIES.

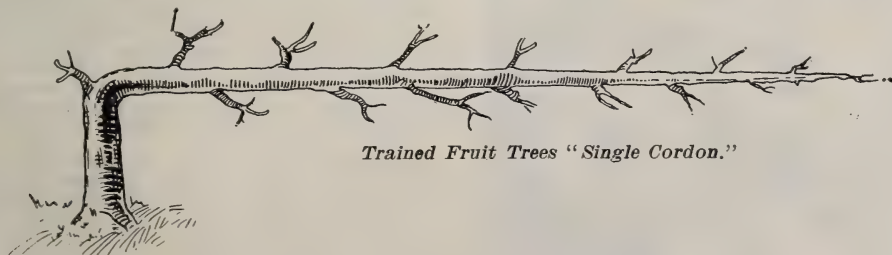
**Muscat of Alexandria**. Flesh firm and rich, berries large; a superb variety; requires heat to ripen.

**Cannon Ball Muscat**. Is the most profitable and striking amber-colored grape in existence. It makes enormous berries of a delicious flavor; the bunch is large and well-shaped.

**Golden Hamburg**. A beautiful golden variety, rather early, oval berries of large size and most delicious flavor.

**Boxwood Muscat**. Very large oblong berries, of a pretty golden yellow color. A delicate musk flavor; good keeper.

**Foster's White Seedling**. A fine grape; very sweet flavor.



Trained Fruit Trees "Single Cordon."



Trained Fruit Trees

"Double Cordon."

## Clipped Boxwood and Yews

Have beautified European gardens for centuries, being used in all kinds of ornamental gardening. A good idea can be had of their value for this purpose by referring to "Country Life," (England); the garden illustrations in this periodical being simply grand. The same effects can be produced with the stock we import.

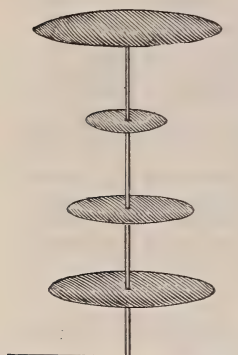
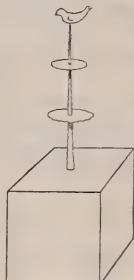
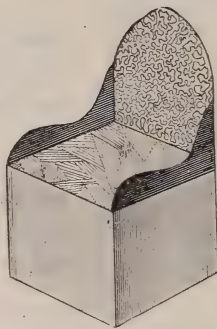


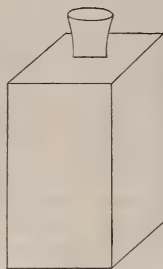
Table.



Vase.



Chair.



Vase.

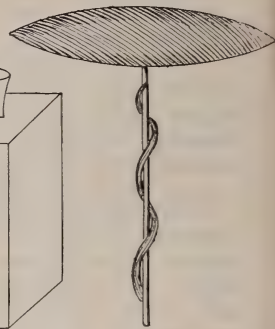


Table.

ASK FOR PRICES AND ILLUSTRATIONS OF STOCK ON HAND.

## THE LATEST . . . "SHASTA DAISIES" FLORAL WONDER



*Shasta Daisy.*

The small blooms show the parent type; the large blooms, the Shasta type.

(*Chrysanthemum Leucanthemum Hybridum*)

They can be grown out-of-doors by everybody where it is not cold enough to kill oak trees. Second, they are perennial, blooming better and more abundantly each season. Third, they can be multiplied rapidly by simple division, and they are not particular as to soil. Fourth, they bloom for several months—in California nearly all the year. Fifth, the flowers are extremely large and graceful, averaging about a foot—often more—in circumference, with three or more rows of petals of the purest glistening whiteness, on single, strong, stiff, wiry stems, nearly two feet in length. This peculiar grace and remarkable whiteness cannot, of course, be shown on paper.

The "Shasta Daisies" have been produced by first combining the weedy but free flowering American species with the rather large, but coarse, European species and the Japanese species (*Nipponicum*), after which rigid selection through a series of years produced the present wonderfully useful and beautiful strain. "Shasta" is only the first of the new type, some of which were for the first time exhibited in the window of a prominent florist. Crowds of people visited the establishment to inquire about the latest floral wonder. The blooms when cut remain perfectly fresh and in good condition for two weeks or more. Think, if you can, what other flower possesses all the above qualities.

Plants, each, 50 cts.; 12, \$5.00.



# Hardy Ornamental Grasses.

For single specimens, beds or groups on the lawn, nothing gives a finer effect than these; they are now largely used in prominent positions in many of the public parks, private grounds, etc.

**ARUNDO donax** (Great Reed). A magnificent variety, growing to a height of 15 ft. and forming dense clumps. Ea. 25c.

**A. variegata**. A beautiful variegated form of the above. Foliage creamy white and green; growing 6 to 8 ft. high. Ea. 25c.

**ELYMUS glaucus** (Blue Lyme Grass). A handsome densely branched massive plant, with narrow glaucous foliage; well adapted for planting in the border or on the edge of beds containing some of the taller grasses; it grows from 2½ to 3 ft. high. Ea. 25c., doz. \$2.50.



*Eulalia gracillima univittata.*

**ERIANTHUS Ravennæ**. Grows from 9 to 12 ft. high, frequently throwing up from 3 to 50 flower spikes. It resembles the pampas grass, but blooms more abundantly. Ea. 25c.; clumps, ea. 50c.

**EULALIA gracillima univittata**. Of compact habit, with very narrow foliage, of a bright green color, with a silvery mid-rib. Ea. 25c., doz. \$2.50; clumps, ea. 50c.

**E. Japonica**. The plain green leaf variety, being the type of the variegated kinds. Ea. 20c., doz. \$2.00.

**E. j. variegata**. A very graceful, tall variety from Japan. Its long, narrow leaf-blades are striped green, white and often pink or yellow. It throws up stalks from 4 to 6 ft. in height, terminated with a cluster of flower spikes. Ea. 25c., doz. \$2.50; clumps, ea. 50c.

**E. j. zebrina** (Zebra Grass). The long blades of this variety are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn. Ea. 25c.; doz. \$2.50; clumps, ea. 50c.

**FESTUCA glauca**. A pretty tufted grass, with glaucous foliage. Ea. 15c., doz. \$1.50.

**GLYCERIA spectabilis fol. var.** This splendid showy variegated grass is quite hardy, and can be used as pot plants, as well as for decoration of the garden, or as a bog plant. It was introduced a few years ago, and awarded at different exhibitions three silver and one silver-gilt medal. Ea. 35c., doz. \$3.50.

**GYNERIUM Argenteum** (Pampas Grass). One of the most effective. Its silvery plumes are produced on stems 10 ft. high. Well-established plants can remain in the open ground if protected. Ea. 25c. to 50c.

**PHALARIS arundinacea variegata** (Variegated Ribbon Grass). Large variegated foliage; an excellent grass for bordering large beds. Ea. 10c., doz. \$1.00.

## BAMBOOS.

These are being used more extensively each season. Whether planted as single specimens or in clumps on the lawn, used in sub-tropical gardening or grouped with ornamental grasses, they are always pleasing; planted near ponds, in connection with aquatic gardening, they are of special value, giving a graceful effect that cannot be obtained with any other class of plants. The varieties listed are hardy.

**Aurea**. A distinct and beautiful species; grows 12 feet high, with straight yellowish stems and light green foliage. Ea. \$1.00.

**Boryana**. Height 6 to 10 ft.; stems arching, dense foliage; very desirable. Ea. \$1.00.

**Daimio**. A distinct dwarf sort; 2 ft. high, with dark shining green foliage. Ea. 75c.

**Metake**. A handsome evergreen species; 6 to 10 ft. high; large deep green foliage. Ea. 50c. and \$1.00.

**Sterilis**. A vigorous-growing species; dark green foliage; 6 to 10 ft. high. Ea. 75c.

**Viride glaucescens**. One of the best; very graceful; stems yellow, foliage blue-green. Ea. \$1.00.

# High Standard Deciduous Weeping Trees.



Our object in printing these illustrations of Weeping Trees is to show our customers the difference between the high standard and half standard, the latter usually being offered. The advantage is that the branches of the high standards will not droop to the ground the first year planted, the stem being from 5 to 8 feet. These taller trees make a most beautiful effect if planted individually. We recommend same highly and feel confident every purchaser will be pleased with them. We can offer forty different varieties. For varieties, see pages 50-51.

## INDEX.

	PAGE		PAGE
<b>Novelties: New and Rare Roses, Shrubs,</b>		<b>Populus (Poplar), Quercus (Oak), Robinia (Locust), Sorbus (Mountain Ash),</b>	
<b>Cannas, Vines, Carnations.....</b>	1-9	<b>Tilia (Linden or Lime Tree), Ulmus</b>	
<b>Import Remarks.....</b>	10	<b>(Elm), also many others.....</b>	46-50
<b>Rose Gardens.....</b>	11	<b>Deciduous Weeping Trees.....</b>	50-51
<b>Roses: Hybrid Perpetual.....</b>	12	<b>Hedge Plants.....</b>	51-52
"        "        Standards.....	13	<b>Hardy Vines and Climbers: Ampelopsids, Aristolochia, Begonias, Hedera (Ivy), Clematis, Euonymus, Lonicera (Honeysuckle), Wistaria, etc.....</b>	52-55
"        Wichuraiana, Moss and Lord Penzance's Sweet Briar.....	14	<b>Plants and Trailing Vines.....</b>	55
"        Climbing.....	15	<b>Evergreens and Conifers.....</b>	55-60
"        Hybrid Teas.....	16-20	<b>Our Pan-American Exhibit: Abies (Spruce), Picea (Fir), Cupressus (Cypress), Juniperus (Juniper), Larix (Japanese Pine), Retinospora, Pinus (Pine), Taxus (Yew), Thuja (Arbor Vitæ), etc.....</b>	57
"        Polyantha.....	20	<b>Evergreens in Tubs, Baskets and Pots.....</b>	60
"        Bengal and Bourbon.....	21	<b>Decorative and Flowering Plants: Acacia, Aspidistra, Asparagus, Begonia, Dracænas, Crotons, Chrysanthemums, Fern Balls, Palms, Orchids.....</b>	60-65
<b>Spring and Summer Flowering Bulbs: Begonias, Caladiums, Cannas, Montbretias, Gladiolus, Cactus Dahlias, Lilies, Gloxinias, etc.....</b>	21-31	<b>Bay Trees: Pyramid and Standard.....</b>	65
<b>Hardy Evergreen Shrubs: Rhododendrons, Azalea Amœna, Boxwood, Andromedas, Kalmia, Euonymus, Daphne, Hollies, Mahonias.....</b>	32-36	<b>Fruit Trees.....</b>	66
<b>Flowering Shrubs: Altheas, Azaleas, Berberis, Cornus, Forsythia, Hydrangeas, Magnolias, Prunus, Sambucus, Spiræas, Philadelphus, Syringas, Tamarix, Viburnum, Weigelas, etc.....</b>	36-45	<b>Trained Fruit Trees: For Fruit Houses and Gardens.....</b>	67-69
<b>Ornamental Standard Flowering Shrubs.....</b>	45-46	<b>Small Fruits.....</b>	68-69
<b>Deciduous Ornamental and Shade Trees:</b>		<b>Trained Boxwood.....</b>	70
Acer (Maple), Æsculus (Horse Chestnut), Betula (Birch), Catalpa, Cerasus (Cherry), Cratægus (Thorn), Cytisus (Golden Chain), Fagus (Beech), Fraxinus (Ash), Juglans (Walnut), Liriodendron (Tulip Tree), Platanus (Plane Tree),		<b>Shasta Daisy.....</b>	70
		<b>Hardy Ornamental Grasses, Bamboos.....</b>	71
		<b>High Standard Deciduous Weeping Trees.....</b>	72



# THE CRIMSON RAMBLER

Enters a New Field of  
Beauty and Usefulness.



REPRODUCED FROM NATURE BY VREDENBURG & CO., ROCHESTER, N. Y.

BEAUTIFUL AS A BUSH.

STRIKINGLY LOVELY AS A TREE.



... THE ...

# CRIMSON RAMBLER ROSE

IN TREE FORM.

NOTHING IN THE LINE OF ROSES HAS SO COM-  
PLETELY CAPTIVATED THE LADIES AS THE  
RAMBLERS. ❀ ❀ ❀ ❀ ❀ ❀ ❀ ❀ ❀ ❀

It is not hard to determine the reason. Outside of their gorgeous effect as climbers, the Ramblers for cutting purposes, cover a large field of adaptability. For all in-door decorations, they make a vivid and striking display, and for corsage bouquets they are unsurpassed, owing to the fact that

The Slender Stems Will Support Hundreds of  
Beautiful Flowers and Buds. ❀ ❀ ❀ ❀ ❀

But when grown in tree form, the Crimson Rambler reaches the ideal of perfection, and is incomparably beautiful. The novelty of its form and growth combine to make the Crimson Rambler Tree Rose one of the most ornamental and desirable decorative plants. It is grown on native stock,

AND IS PERFECTLY HARDY.

It may be trimmed into any desired form.





# "Rutherford Park" Lawn Grass Seed

To obtain a beautiful lawn, one which is pleasing to the eye and a joy to the owner, you must be very particular in the selection of your grass seed. We recommend to you our **"RUTHERFORD PARK" MIXTURE**, which we have found very satisfactory in our extensive landscape gardening work, and which has given great satisfaction wherever used. We are the originators of this brand, wishing to have our own seed, on which we knew we could depend.

A great deal of your success with a beautiful lawn depends on the proper preparation of the soil. This should be done by draining, if necessary, and digging or plowing to the depth of 6 to 12 inches, according to the nature of the soil, applying at the same time a liberal quantity of well decomposed manure. Before sowing, the ground should be perfectly cleaned, made level, and evenly raked. The seed should be sown on a calm day, at the rate of 4 to 5 bushels to the acre. The ground should then be rolled, and, as soon as the grass has attained the height of 2 to 3 inches, rolled again. Frequent mowing and rolling are indispensable to maintain the turf in good order.

Our **"RUTHERFORD PARK" MIXTURE** will make a close thick turf in a very few weeks. It roots deeply, enabling it to withstand severe droughts; consequently maintaining its beautiful rich green color the entire season. The **"RUTHERFORD PARK"** is no doubt the Cheapest Lawn Grass Seed offered; not particularly on account of the price, but more from a point of quality and quantity of seed to the bushel, which contains 21 pounds of the finest kinds and varieties of grasses used for lawn purposes. We believe this mixture to be among the best now on the market, and would ask our customers to carefully consider this before placing their orders.

We will supply any quantity our customers may desire to meet the needs of the ground on which it is to be sown.

**THE QUANTITY REQUIRED** for making new lawns is 4 to 5 bushels to the acre; for renovating old lawns, 1 to 2 bushels. For a new plot, 15 x 25 ft., or 375 sq. ft., two quarts is required, and one quart for renovating old lawn of same dimensions.

Price, per qt., 25 cts.; peck, \$1.50; bush., \$5.00.

## Fertilizers for Lawn, Garden and Greenhouses.

### PULVERIZED SHEEP MANURE.

This is a pure natural manure—one of the best manures to mix with soil for potting plants—one part manure to six parts soil. For vegetable garden, placed directly in hills or drills, it promotes a rapid, steady growth until maturity. As a lawn top-dressing it is unequalled. 100 lbs., \$2.50; per ton, \$40.00.

### MEAT, BLOOD AND BONE

ground up together. This we find the finest of all for all purposes. Gives quick and lasting results. Fine for lawns, gardens and greenhouse work. We can recommend this as one of the best. Put up in 250 to 300-lb. barrels at the rate of \$40.00 per ton.

### BONE FERTILIZERS.

Contain 40 to 50 per cent. phosphate of lime and nitrogen equal to about 4 per cent. ammonia. Decompose slowly in the soil and therefore form excellent permanent improvement, being less likely than almost any other kind of manure to waste in rainy seasons, particularly on sandy soils. There is no danger of burning the plants, whether applied as top-dressing or directly to the roots. Excellent for top-dressing lawns and grass lands, for garden and field crops.

### QUANTITY REQUIRED.

For trees and vines, 2 to 4 quarts each. For top-dressing, 1000 to 1500 lbs. per acre. For field and garden crops,  $\frac{3}{4}$  ton broadcasted and harrowed in. For rose beds, pot plants, etc., 1 part to about 50 of soil.

### RAW BONE MEAL.

Ground finely, decomposes more rapidly in the soil than the coarser grades, and is therefore more quickly beneficial.

Price: 100-lb. bag, \$2.25; 200-lb. bag, \$4.00; per ton of 2000 lbs., \$35.00.

### RAW GROUND BONE.

Not as fine as the meal, particularly adapted for general fertilizing; the finer particles are immediately beneficial, the coarse keeping up the supply of food for the plants for a long period.

Price: Per 100-lb. bag, \$2.00; per ton of 2000 lbs., \$35.00.

### GENUINE PERUVIAN GUANO.

We have been fortunate in making arrangements with parties doing business in the islands of Lobos de Afuera, situate off the coast of Peru, to secure any quantity of this valuable and well-known fertilizer. We have any quantity to sell, and can ship at once upon receipt of order.

Original bags, containing 165 lbs., \$7.00; per ton, \$45.00.



# Landscape Gardening.

**W**E respectfully call the attention of our patrons and those who are desirous of beautifying their grounds to our Landscape Gardening Department. We have proficient landscape architects, gardeners, and artists in our employ who have a thorough knowledge of landscape work of every description.

This is an important subject, and one that should not in any case be neglected as, when a residence is in course of construction the grounds are entitled to the same consideration. Being often called upon to give advice as to the selection of proper trees and hardy plants for the planting of nurseries, pleasure and private grounds, parks, school grounds, streets, etc., also to furnish plants for such, we have secured for the convenience of our customers the services of experienced landscape architects, and are in a position to undertake work of any magnitude. Can furnish at short notice planting plans, topographical drawings and advanced ideas on all kinds of work pertaining to the construction of private establishments. Do not lay out your place without first consulting us and visiting our nurseries. Inspect the immense stock of ornamental evergreen shrubs, boxwood trees, herbaceous plants, and other interesting stock we have on hand, and ascertain for yourself our magnificent facilities for making your place a perfect Garden of Eden.

**Shrubs, Trees, Evergreens, Plants,  
Bulbs, Palms, Ferns, Orchids and other  
stock**

Not enumerated in this  
list can be supplied at  
the lowest market cost

**W**E will be pleased to have anyone desirous of purchasing this stock submit their lists of wants for our lowest prices.

Parties furnishing conservatories, stocking greenhouses or laying out new grounds will make money by consulting with us. We will call upon you by request and submit estimates.

We are always in the market for large Palms and stock of all kinds, and will be pleased to hear from collectors and raisers of new varieties of Plants, Orchids, Seeds, Bulbs, etc., with a view of purchasing or exchanging same.

CORRESPONDENCE INVITED.

**BOBBINK & ATKINS**

**RUTHERFORD  
NEW JERSEY**